

29 December 2014

U.S. Coast Guard Station Sandy Hook Rebuild

The following files document the design progression for the new Multi-Mission Building (MMB), the Boat Maintenance Facility (BMF) and the Small Arms Firing Range (SAFR) buildings at U.S. Coast Guard Station Sandy Hook. A firm-fixed price design build contract was awarded to the Haskell Company a week before the congressional funding expired 30 September 2014, the end of the federal fiscal year.

File 1: The Multi-Mission Building (MMB), the Boat Maintenance Facility (BMF) and the Small Arms Firing Range (SAFR) building elevations that were in the U.S. Coast Guard Request for Proposal and contract award to Haskell Company.

File 2: Proposed design concepts from Haskell's 6 November 2014 presentation to U.S. Coast Guard, NJ Historic Preservation Office, National Park Service and Advisory Council on Historic Preservation.

File 3: Progression of design changes from Haskell's 20 November 2014 presentation to U.S. Coast Guard, NJ Historic Preservation Office, National Park Service and Advisory Council on Historic Preservation.

File 4: Progression of design changes from Haskell's 4 December 2014 presentation to U.S. Coast Guard, NJ Historic Preservation Office, National Park Service and Advisory Council on Historic Preservation.

Submitted by: Lynn.M.Keller@uscg.mil.

RMOSER:\CORP\DFS\OFFICES\NOR\2013\6060-STATION SANDY HOOK\CAD-NORFOLK\SHEETS\A201 MMB ELEVATIONS SHPO 22814.DWG LAYOUT: MMB ELEVATIONS 3/13/2014 11:21AM DIMSCALE: 1/8"=1'-0"



B1 MULTI-MISSION BUILDING - SOUTH ELEVATION
SCALE: 1/8"=1'-0"



A1 MULTI-MISSION BUILDING - EAST ELEVATION
SCALE: 1/8"=1'-0"

GENERAL NOTES

1. SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.
2. SEE AE201 ELEVATION NOTES.

NOTES #

1. BRICK VENEER (TYPE A)
2. BRICK VENEER (TYPE B)
3. STANDING SEAM METAL ROOF SYSTEM
4. ALUMINUM STOREFRONT SYSTEM.
5. ALUMINUM WINDOWS
6. ARCHITECTURAL PRECAST CONCRETE
7. ACM METAL PANEL FASCIA & SOFFIT @ CANOPY
8. ALUMINUM GUARDRAIL
9. PREFINISHED METAL DOWNSPOUT; COLOR TO MATCH ADJACENT FINISH. PROVIDE PRECAST SPLASHBLOCK AT GRADE.
10. GRADE, SEE CIVIL DRAWINGS.
11. CONCRETE PIER.
12. SCUPPER.
13. OVERHEAD COILING DOOR
14. TRANSLUCENT CLERESTORY WALL PANEL
15. FLOOD VENTS AS REQ'D BY ASCE 24
16. BOLLARD
17. BREAK-AWAY METAL MESH FOUNDATION SCREEN WALL WITH ACCESS GATES AS INDICATED.

CLARK NEXSEN
NORFOLK, VIRGINIA
757-455-5800

CONSULTANTS

SHPO SUBMITTAL
3/14/2014

U. S. COAST GUARD
FACILITIES DESIGN &
CONSTRUCTION CENTER

915 SECOND AVENUE, ROOM 2664
SEATTLE, WASHINGTON 98174-1011

| ISSUE | | |
|-------|------|-------------|
| MARK | DATE | DESCRIPTION |
| | | |
| | | |

| |
|---|
| A/E PROJECT NO: 5050 |
| CAD FILE NAME: A201 MMB ELEVATIONS SHPO 22814.C |
| DESIGNED BY: MB |
| DRAWN BY: SC |
| EDITED BY: RAM |
| CHECKED BY: RAM |

SCALE AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE

REBUILD STATION SANDY HOOK
STATION SANDY HOOK
SANDY HOOK NEW JERSEY

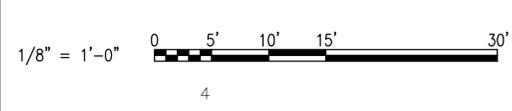
ARCHITECTURAL
MMB ELEVATIONS

| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

| | |
|-------------------|------|
| APPROVING OFFICER | DATE |
|-------------------|------|

| | |
|-------------------|----------------|
| PROJECT NUMBER | DRAWING NUMBER |
| 5250932 | - |
| DISCIPLINE/SHT NO | SHEET 18 OF 23 |
| A201 | |

GRAPHIC SCALES



RMOSER:\CORP\DFCS\OFFICES\NOR\2013\5050-STATION SANDY HOOK\CAD-NORFOLK\SHEETS\A202 MMB ELEVATIONS SHPO 22814.DWG LAYOUT: A202 MMB ELEVATIONS SHPO 22814.DWG DATE: 3/13/2014 11:26AM DIMSCALE: 1/8"=1'-0"

GENERAL NOTES

1. SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.
2. SEE AE201 FOR ELEVATION NOTES.

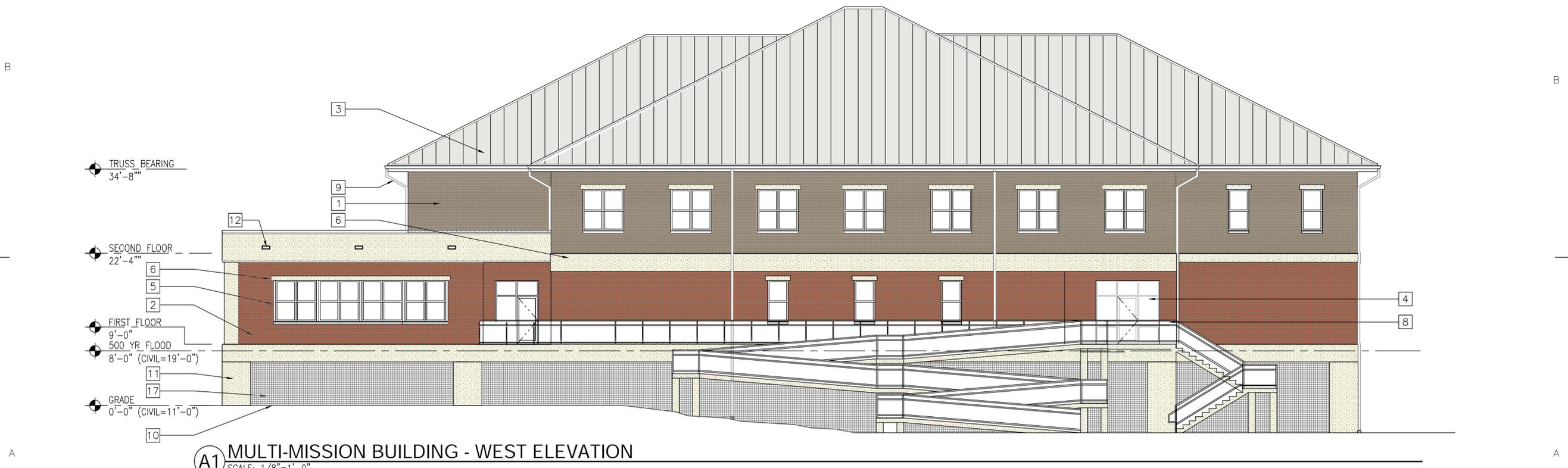
CLARK NEXSEN
 NORFOLK, VIRGINIA
 757-455-5800

CONSULTANTS

SHPO SUBMITTAL
 3/14/2014



B1 MULTI-MISSION BUILDING - NORTH ELEVATION
 SCALE: 1/8"=1'-0"



A1 MULTI-MISSION BUILDING - WEST ELEVATION
 SCALE: 1/8"=1'-0"

U. S. COAST GUARD
 FACILITIES DESIGN &
 CONSTRUCTION CENTER

915 SECOND AVENUE, ROOM 2664
 SEATTLE, WASHINGTON 98174-1011

| ISSUE | | |
|-------|------|-------------|
| MARK | DATE | DESCRIPTION |
| | | |
| | | |
| | | |

A/E PROJECT NO:5050
 CAD FILE NAME: A202 MMB ELEVATIONS SHPO 22814.C
 DESIGNED BY: MB
 DRAWN BY: SC
 EDITED BY: RAM
 CHECKED BY: RAM

SCALE AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE

REBUILD STATION SANDY HOOK
 STATION SANDY HOOK
 SANDY HOOK NEW JERSEY

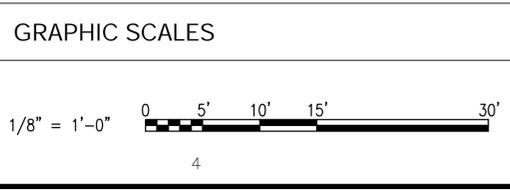
ARCHITECTURAL
MMB ELEVATIONS

| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

| | |
|-------------------|------|
| APPROVING OFFICER | DATE |
|-------------------|------|

| | |
|----------------|----------------|
| PROJECT NUMBER | DRAWING NUMBER |
| 5250932 | - |

| | |
|-------------------|----------------|
| DISCIPLINE/SHT NO | SHEET 19 OF 23 |
| A202 | |



R:\CORP\OFFICES\NOR\2013\5050-STATION SANDY HOOK\CAD-NORFOLK\SHEETS\A203 BMF ELEVATIONS SHPO 22814.DWG LAYOUT: BMF ELEVATIONS 3/13/2014 11:28AM DIMSCALE: 1/8"=1'-0"



B1 BOAT MAINTENANCE FACILITY - NORTH ELEVATION
SCALE: 1/8"=1'-0"



A1 BOAT MAINTENANCE FACILITY - SOUTH ELEVATION
SCALE: 1/8"=1'-0"

GENERAL NOTES

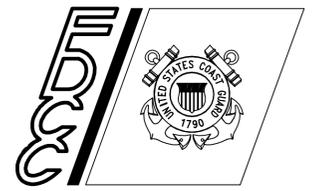
- SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.
- SEE AE201 FOR ELEVATION NOTES.

CLARK NEXSEN
NORFOLK, VIRGINIA
757-455-5800

CONSULTANTS

SHPO SUBMITTAL
3/14/2014

U. S. COAST GUARD
FACILITIES DESIGN &
CONSTRUCTION CENTER



915 SECOND AVENUE, ROOM 2664
SEATTLE, WASHINGTON 98174-1011

| ISSUE | |
|-------|-------------|
| MARK | DESCRIPTION |
| | |
| | |
| | |

A/E PROJECT NO: 5050
 CAD FILE NAME: A203 BMF ELEVATIONS SHPO 22814.D
 DESIGNED BY: MB
 DRAWN BY: SC
 EDITED BY: RAM
 CHECKED BY: RAM

SCALE AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE

REBUILD STATION SANDY HOOK
STATION SANDY HOOK
SANDY HOOK NEW JERSEY

ARCHITECTURAL
BMF ELEVATIONS

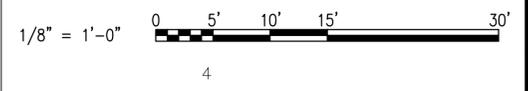
| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

APPROVING OFFICER _____ DATE _____

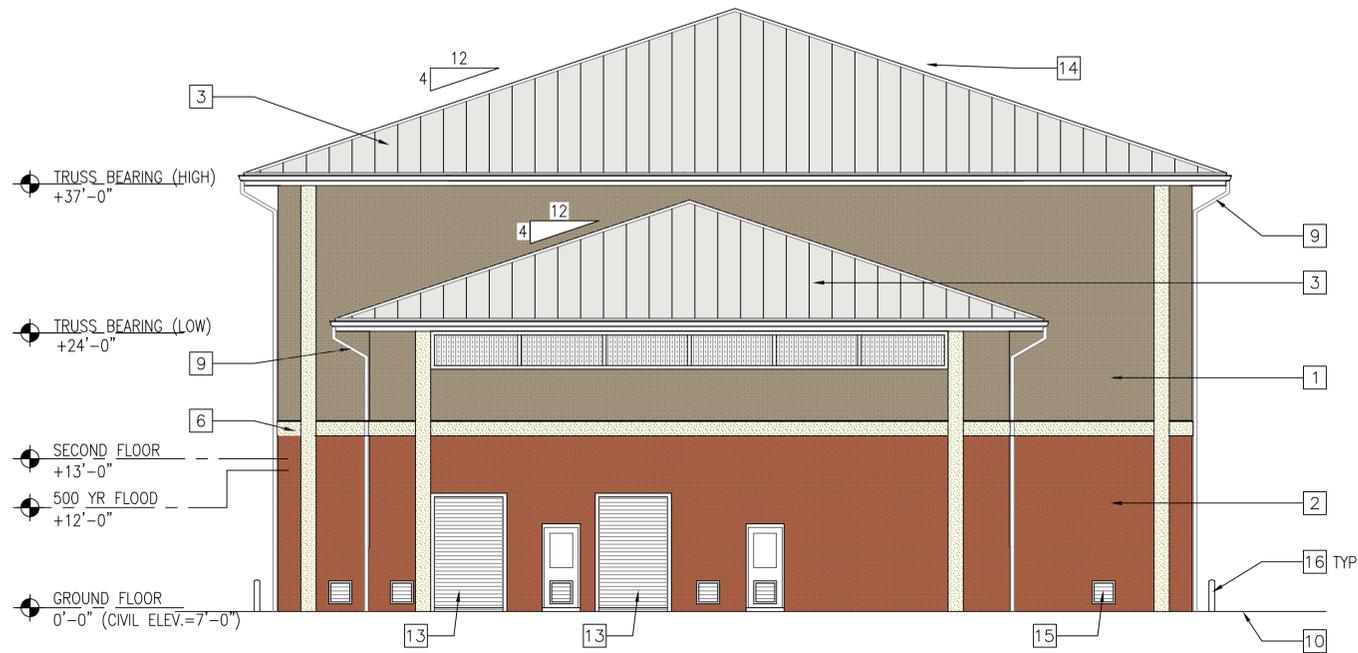
PROJECT NUMBER 5250932 DRAWING NUMBER -

DISCIPLINE/SH# NO A203 SHEET 20 OF 23

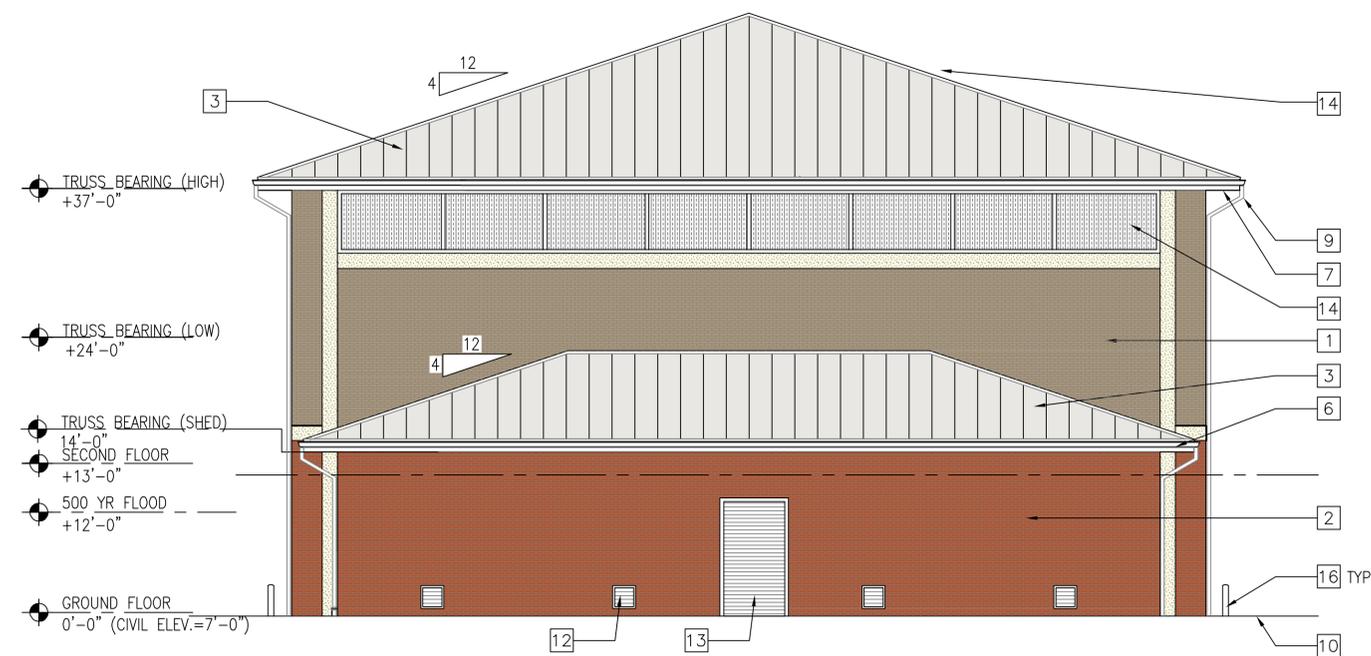
GRAPHIC SCALES



R:\CORP\DFCS\OFFICES\NOR\2013\5050-STATION SANDY HOOK\CAD-NORFOLK\SHEETS\A204 BMF ELEVATIONS SHPO 22814.DWG LAYOUT: BMF ELEVATIONS SHPO 22814.DWG DIMSCALE: 1/8"=1'-0"



B1 BOAT MAINTENANCE FACILITY - EAST ELEVATION
SCALE: 1/8"=1'-0"



A1 BOAT MAINTENANCE FACILITY - WEST ELEVATION
SCALE: 1/8"=1'-0"

GENERAL NOTES

- SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.

NOTES #

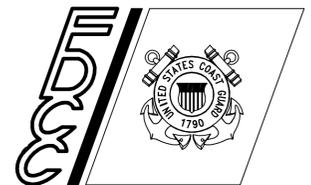
- BRICK VENEER (TYPE A)
- BRICK VENEER (TYPE B)
- STANDING SEAM METAL ROOF SYSTEM
- TRANSLUCENT CLERESTORY
- ALUMINUM WINDOWS
- ARCHITECTURAL PRECAST CONCRETE
- ACM METAL PANEL FASCIA & SOFFIT @ CANOPY
- BOLLARD
- PREFINISHED METAL DOWNSPOUT; COLOR TO MATCH ADJACENT FINISH. PROVIDE PRECAST SPLASHBLOCK AT GRADE.
- GRADE, SEE CIVIL DRAWINGS.
- OVERHEAD COILING DOOR.
- FLOOD VENT, AS REQUIRED PER ASCE 24.

CLARK NEXSEN
NORFOLK, VIRGINIA
757-455-5800

CONSULTANTS

SHPO SUBMITTAL
3/14/2014

U. S. COAST GUARD
FACILITIES DESIGN &
CONSTRUCTION CENTER



915 SECOND AVENUE, ROOM 2664
SEATTLE, WASHINGTON 98174-1011

| ISSUE | | |
|-------|------|-------------|
| MARK | DATE | DESCRIPTION |
| | | |
| | | |
| | | |

A/E PROJECT NO:5050
 CAD FILE NAME: A204 BMF ELEVATIONS SHPO 22814.D
 DESIGNED BY: MB
 DRAWN BY: SC
 EDITED BY: RAM
 CHECKED BY: RAM

SCALE: AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE

REBUILD STATION SANDY HOOK
STATION SANDY HOOK
SANDY HOOK NEW JERSEY

ARCHITECTURAL
BMF ELEVATIONS

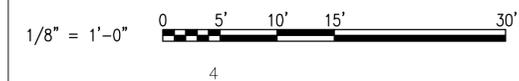
| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

APPROVING OFFICER _____ DATE _____

PROJECT NUMBER 5250932 DRAWING NUMBER -

DISCIPLINE/SH# NO A204 SHEET 21 OF 23

GRAPHIC SCALES



1 2 3

GENERAL NOTES

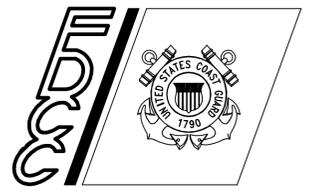
1. SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.
2. SEE AE201 FOR ELEVATION NOTES.

CLARK NEXSEN
NORFOLK, VIRGINIA
757-455-5800

CONSULTANTS

SHPO SUBMITTAL
3/14/2014

U. S. COAST GUARD
FACILITIES DESIGN &
CONSTRUCTION CENTER



915 SECOND AVENUE, ROOM 2664
SEATTLE, WASHINGTON 98174-1011

| ISSUE | | |
|-------|------|-------------|
| MARK | DATE | DESCRIPTION |
| | | |
| | | |
| | | |
| | | |

A/E PROJECT NO:5050
CAD FILE NAME: A205 SAFR ELEVATIONS SHPO
DESIGNED BY: MB
DRAWN BY: SC
EDITED BY: RAM
CHECKED BY: RAM

SCALE: AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE
**REBUILD STATION SANDY HOOK
STATION SANDY HOOK
SANDY HOOK NEW JERSEY**

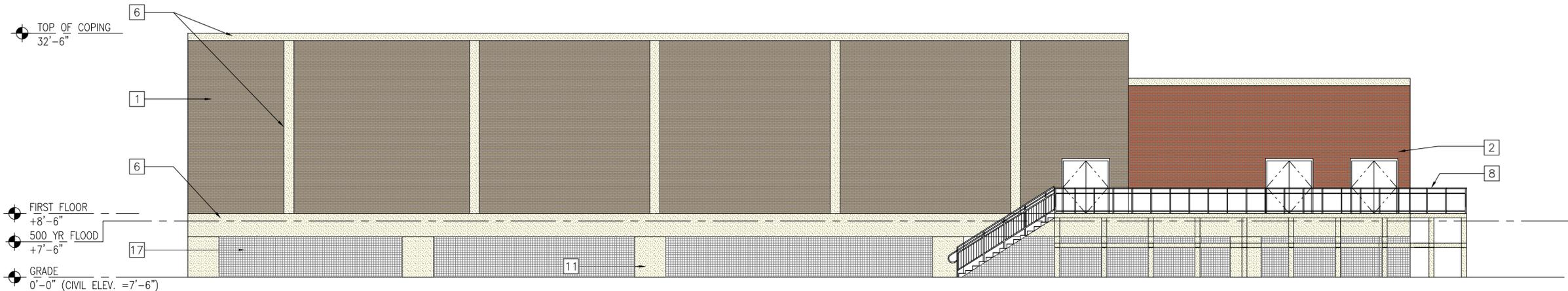
ARCHITECTURAL
SAFR ELEVATIONS

| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

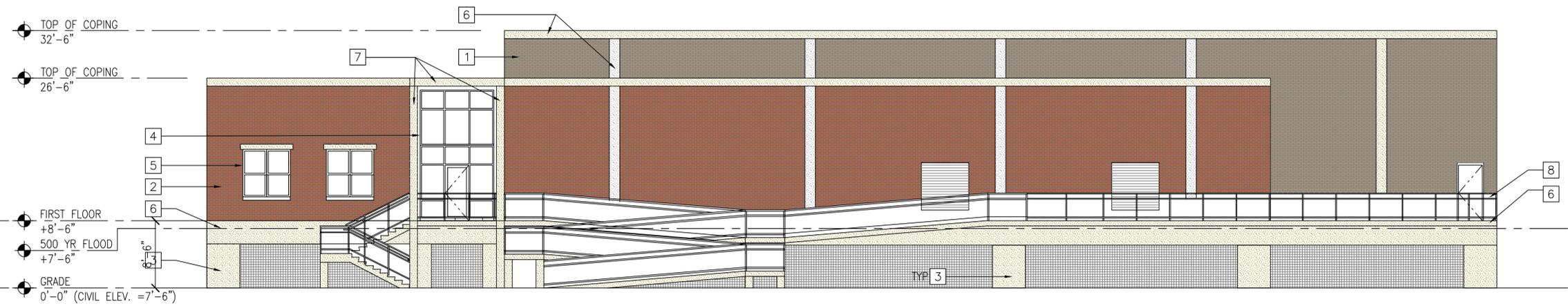
APPROVING OFFICER _____ DATE _____

PROJECT NUMBER 5250932 DRAWING NUMBER -

DISCIPLINE/SHT NO A205 SHEET 22 OF 23

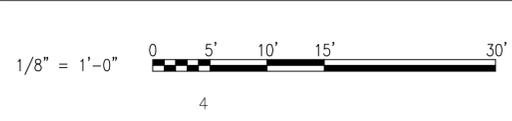


B1 SMALL ARMS FIRING RANGE - WEST ELEVATION
SCALE: 1/8"=1'-0"



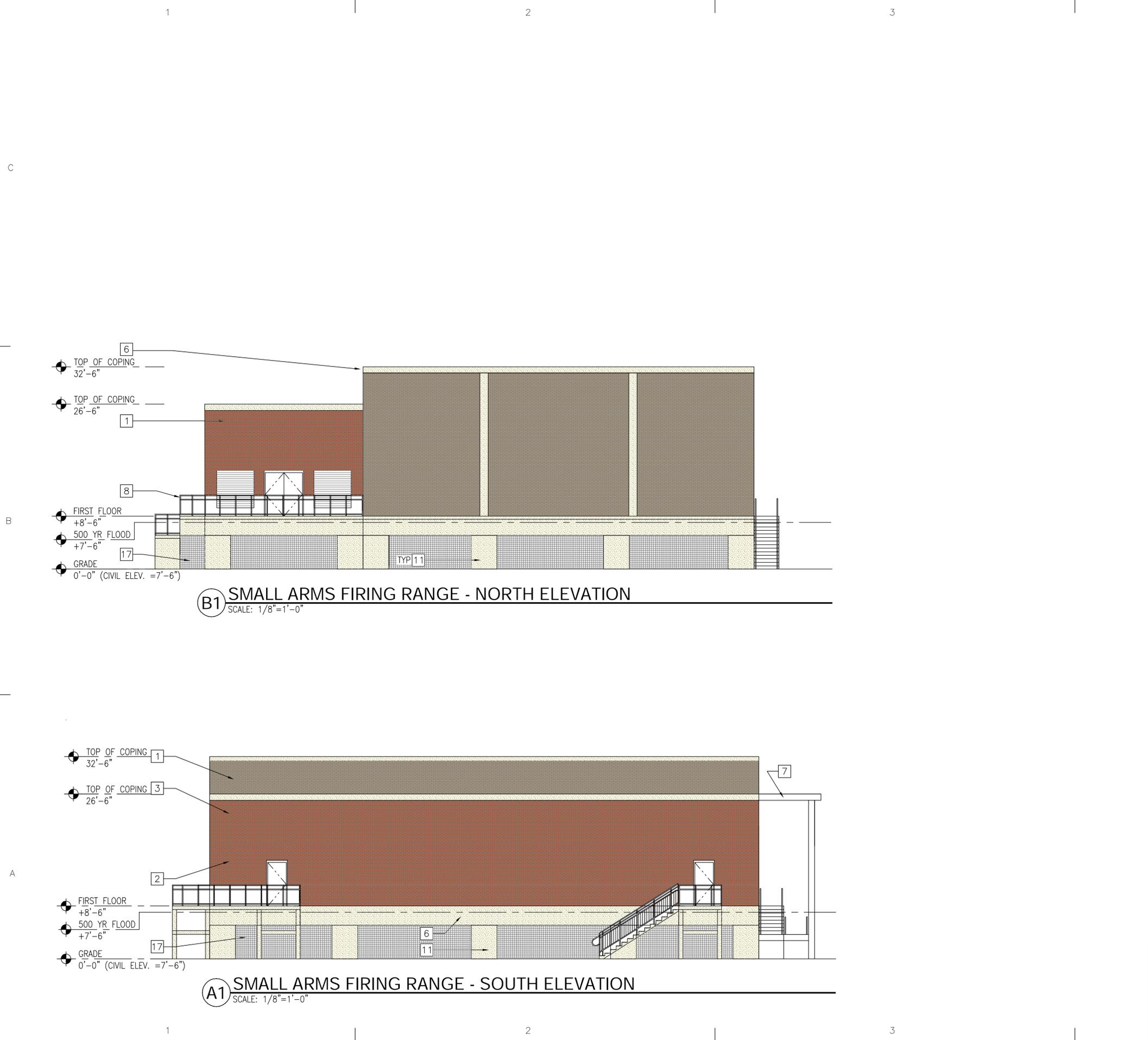
A1 SMALL ARMS FIRING RANGE - EAST ELEVATION
SCALE: 1/8"=1'-0"

GRAPHIC SCALES



1 2 3 4

R:\MOSER\OFFICES\NOR\2013\5050-STATION SANDY HOOK\CAD-NORFOLK\SHEETS\A206 SAFR ELEVATIONS SHPO22814.DWG LAYOUT: A206 SAFR ELEVATIONS SHPO22814.DWG 3/13/2014 11:56AM DIMSCALE: 1/8"=1'-0"



B1 SMALL ARMS FIRING RANGE - NORTH ELEVATION
SCALE: 1/8"=1'-0"

A1 SMALL ARMS FIRING RANGE - SOUTH ELEVATION
SCALE: 1/8"=1'-0"

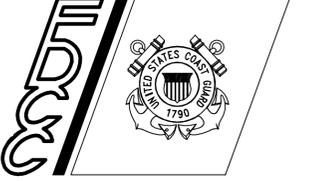
GENERAL NOTES
 1. SEE CIVIL DRAWINGS FOR GRADE ELEVATIONS.
 1. SEE AE201 FOR ELEVATION NOTES

CLARK NEXSEN
 NORFOLK, VIRGINIA
 757-455-5800

CONSULTANTS

SHPO SUBMITTAL
 3/14/2014

U. S. COAST GUARD
 FACILITIES DESIGN &
 CONSTRUCTION CENTER



915 SECOND AVENUE, ROOM 2664
 SEATTLE, WASHINGTON 98174-1011

| ISSUE | | |
|-------|------|-------------|
| MARK | DATE | DESCRIPTION |
| | | |
| | | |
| | | |

A/E PROJECT NO: 5050
 CAD FILE NAME: A206 SAFR ELEVATIONS SHPO22814.D
 DESIGNED BY: MB
 DRAWN BY: SC
 EDITED BY: RAM
 CHECKED BY: RAM

SCALE AS NOTED PLOT SCALE: 1 : 1

SHEET TITLE

REBUILD STATION SANDY HOOK
 STATION SANDY HOOK
 SANDY HOOK NEW JERSEY

ARCHITECTURAL
SAFR ELEVATIONS

| | | |
|--------------|--------------|----------------|
| REVIEWED BY: | REVIEWED BY: | REVIEWED BY: |
| PROJECT ENG. | BRANCH CHIEF | TECH. DIRECTOR |

| | |
|-------------------|----------------|
| APPROVING OFFICER | DATE |
| PROJECT NUMBER | DRAWING NUMBER |
| 5250932 | - |
| DISCIPLINE/SHT NO | SHEET 23 OF 23 |
| A206 | |

