US Army Corps
of Engineers
Fort Worth District
*Building Strong*

# SSA WAREHOUSE 44220
# CLIMATE ZONE 5A - FORT DRUM NY

COS STANDARD DESIGN

OCTOBER 2012

100% DESIGN

PN 66099 FY 2013
I FB #
Contract #

GENERAL SHEET NOTES

1. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF GIRT, OR FROM EDGE OF ROUGH OPENING.

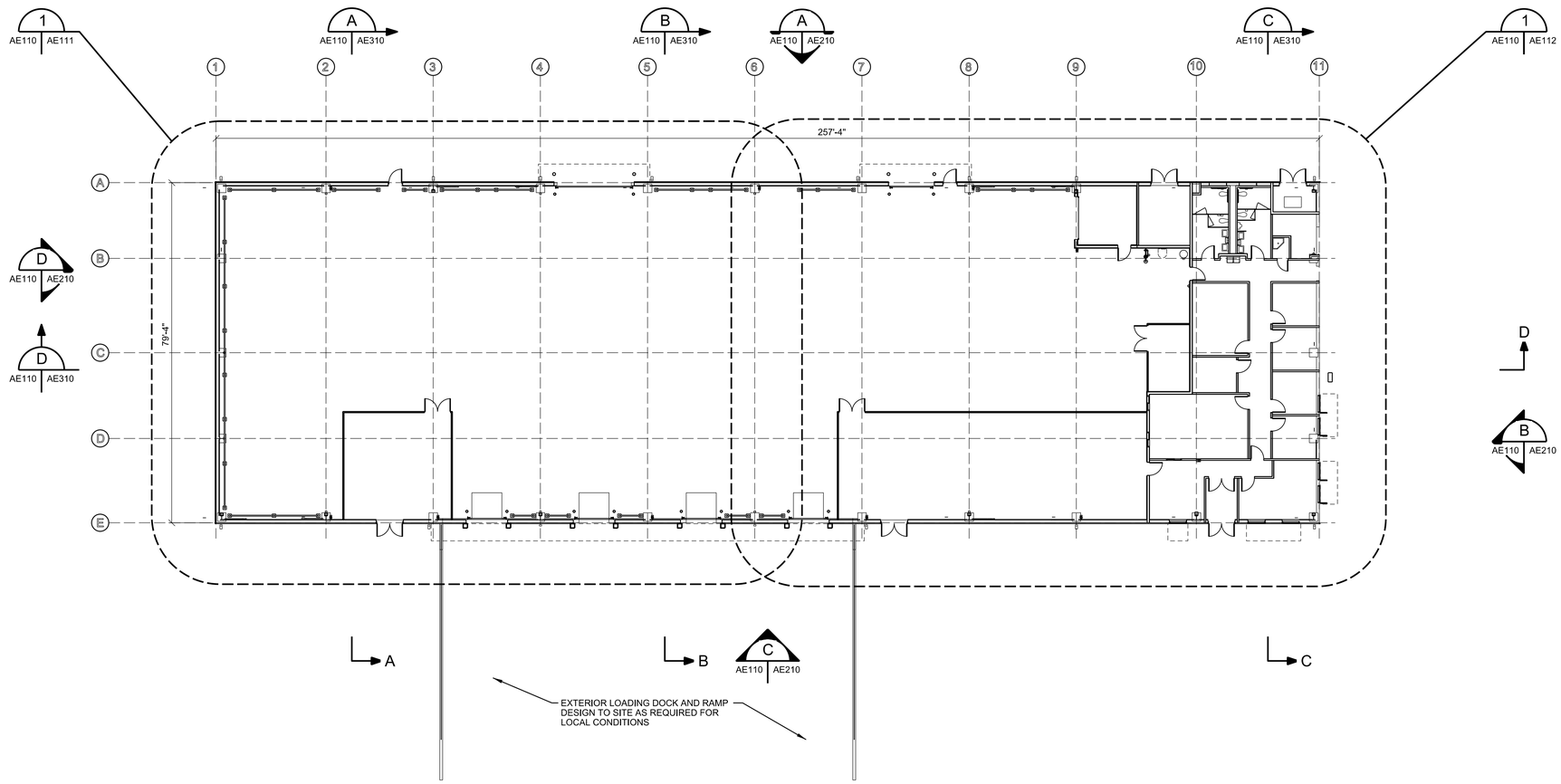
2. INSULATED METAL PANEL SHALL BE 2.5" IN THICKNESS FOR CLIMATE ZONE 4A, 5A, AND 5B.

STANDARD DESIGN SQUARE FOOTAGE

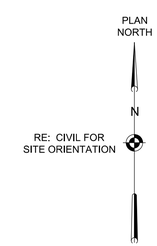
1. DESIGN ALLOWS = 20640 GSF

2. 2.5" PANEL EXTERIOR PANEL = 20556 GSF

3. PEMB EDGE OF FRAMING = 20415 SF




1 FLOOR PLAN
AE110 SCALE: 1/16" = 1'-0"




16 8 4 0 16 32
SCALE: 1/16" = 1'-0"

US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Designed by: M.MCCOLLUM
Date: OCTOBER 2012
Drawn by: M.MCCOLLUM
Drawing code:
Checked by: J.PETRY
Plot scale: 1:1
Submitted by: M.CONTES
CADD File Name: SSA_SA-AE110.dgn

U.S. ARMY CORPS OF ENGINEERS
819 TAYLOR STREET
FORT WORTH, TX 76102

U.S. ARMY CORPS OF ENGINEERS
601 E. 12TH STREET
KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

FLOOR PLAN

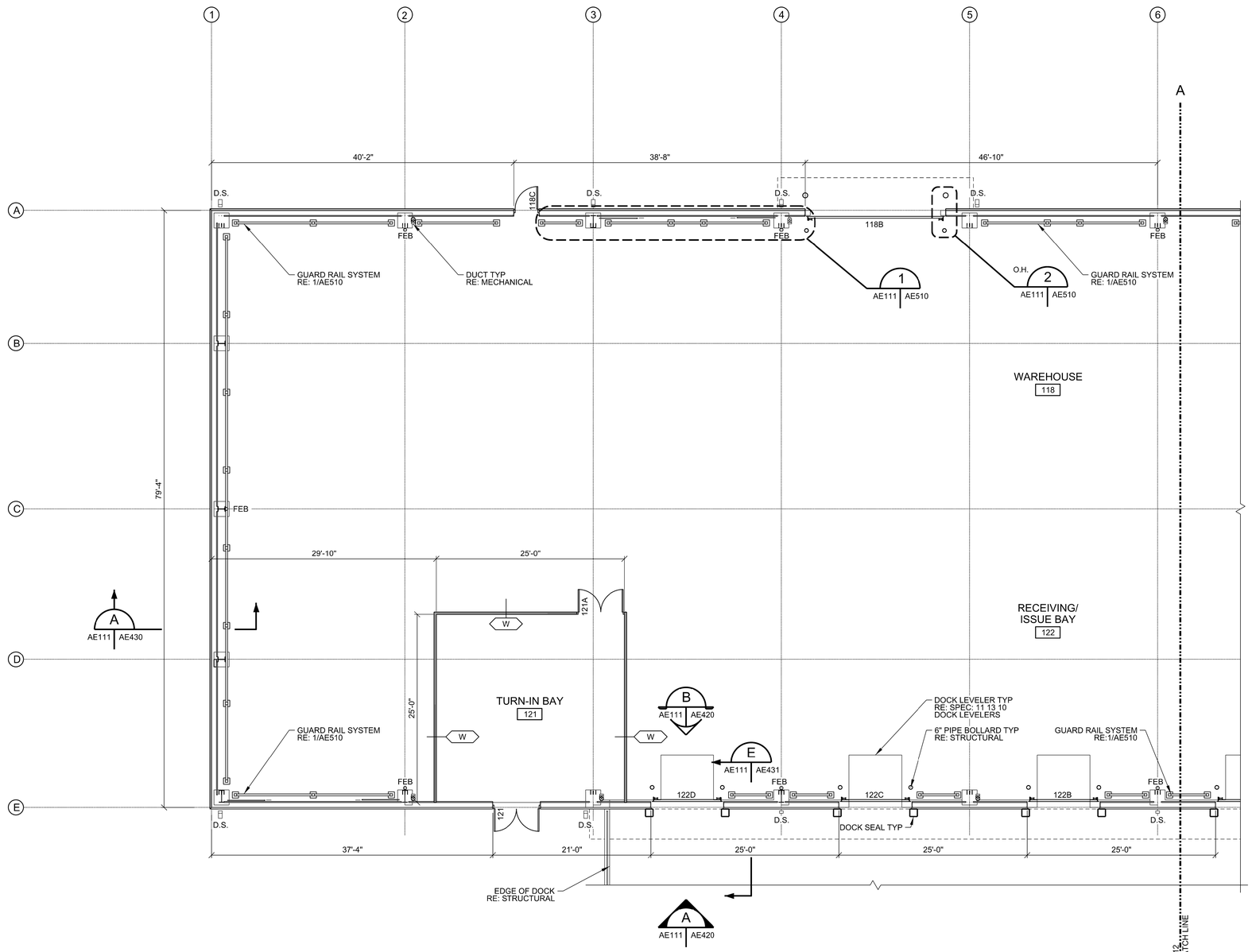
SHEET NUMBER

AE110

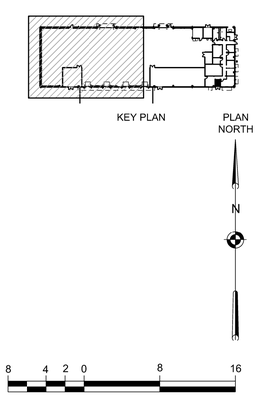
$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

1. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF INSULATED METAL PANEL, COLUMN LINE, OR FROM THE EDGE OF ROUGH OPENING.
2. ALL INTERIOR DIMENSIONS ARE FROM EDGE OF FRAMING, OR COLUMN LINE.
3. DOORS ARE 6" FROM ADJACENT FRAMING UNLESS OTHERWISE NOTED.
4. ALL PARTITIONS ARE TYPE S4 UNLESS OTHERWISE NOTED. RE: AE500 FOR PARTITION TYPES.




1 PARTIAL FLOOR PLAN
AE110 | AE111 SCALE: 1/8" = 1'-0"




US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Date: OCTOBER 2012
Drawing code:
Designed by: M MCCOLLUM
Drawn by: M MCCOLLUM
Plot scale: 1:1
Checked by: J PETRY
CADD File Name: SSA_34-AE111.dgn
Submitted by: M COATES

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COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

PARTIAL FLOOR PLAN

SHEET NUMBER
AE111

$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

1. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF INSULATED METAL PANEL, COLUMN LINE, OR FROM THE EDGE OF ROUGH OPENING.
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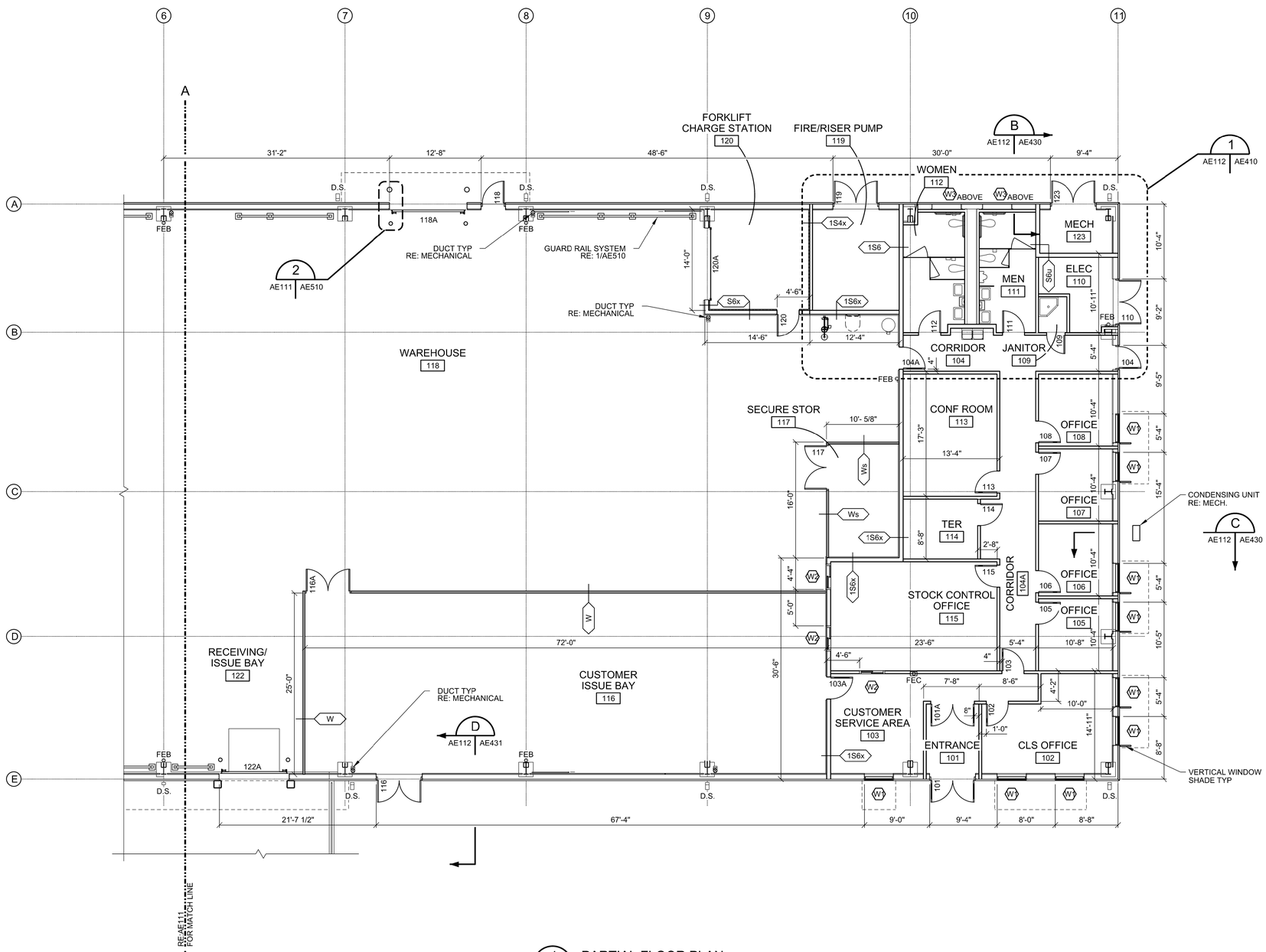
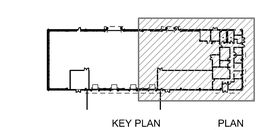



1 PARTIAL FLOOR PLAN
AE110 | AE112 SCALE: 1/8" = 1'-0"




SCALE: ⅛" = 1'-0"

US Army Corps of Engineers
Fort Worth District

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|---|---|---|---|

Designed by: M MCCOLLUM
Date: OCTOBER 2012
Drawing code:
Drawn by: M MCCOLLUM
Plot scale: 1:1
Checked by: J PETRY
CADD File Name: S3A_34-AE112.dgn
Submitted by: M COATES

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COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

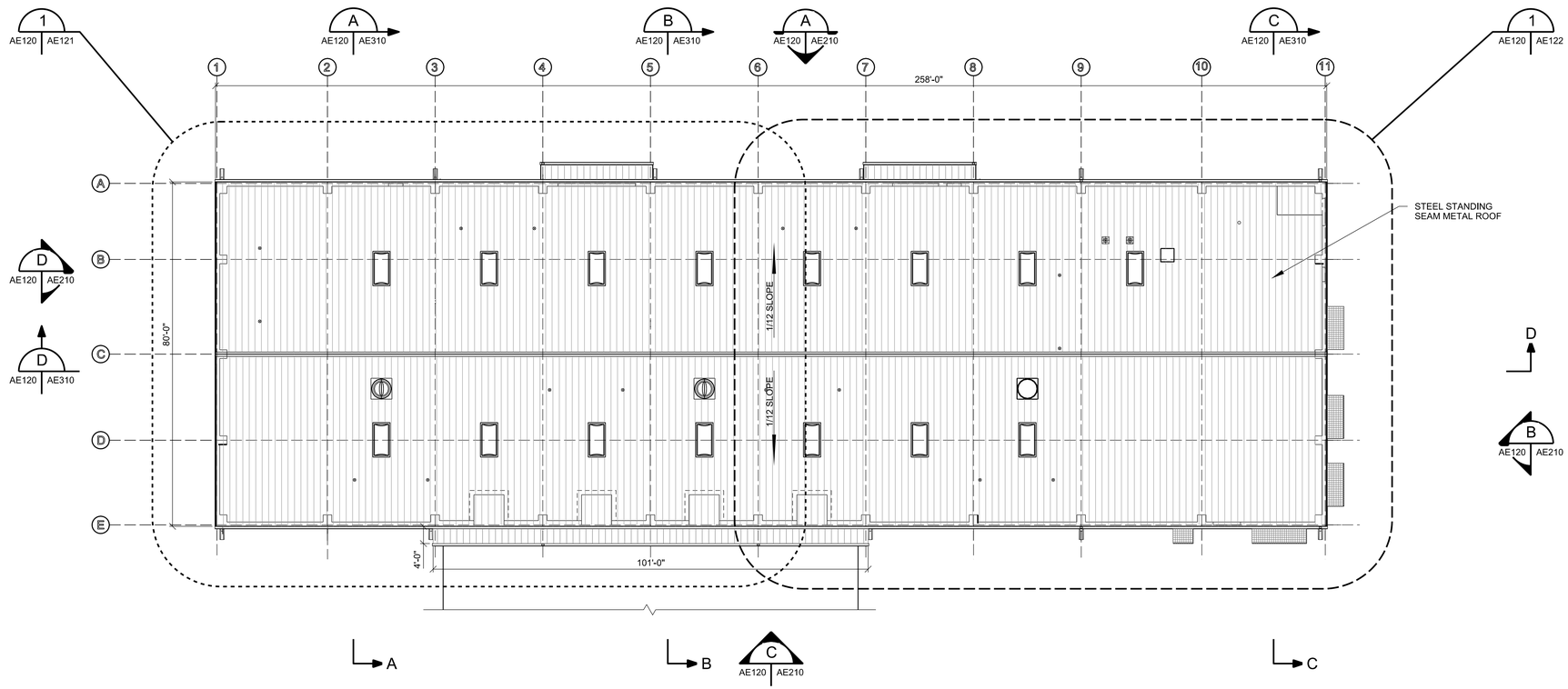
PARTIAL FLOOR PLAN

SHEET NUMBER
AE112

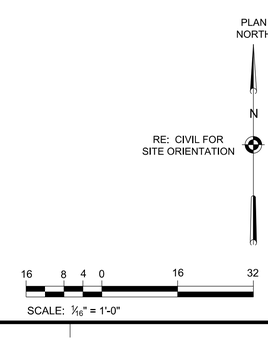
$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

1. CENTER SKYLIGHTS BETWEEN STRUCTURAL BAYS.
2. DIMENSIONS PROVIDED ARE FROM EDGE OF FASCIA.
3. OTHER OVERHEAD DAY LIGHTING SYSTEMS MAY BE CONSIDERED IN LIEU OF SKYLIGHTS.
4. RE: MECHANICAL & PLUMBING FOR ROOF PENETRATION LOCATIONS.
5. RE: ELECTRICAL FOR LIGHTNING PROTECTION.




1 ROOF PLAN
AE120 SCALE: 1/16" = 1'-0"




US Army Corps of Engineers
Fort Worth District

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|---|---|---|---|

Designed by: M MCCOLLUM
Date: OCTOBER 2012
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Drawing code:
Checked by: J PETRY
Plot scale: 1:1
Submitted by: M COATES
CADD File Name: SSA_SA-AE120.dgn

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COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

ROOF PLAN

SHEET NUMBER
AE120

$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

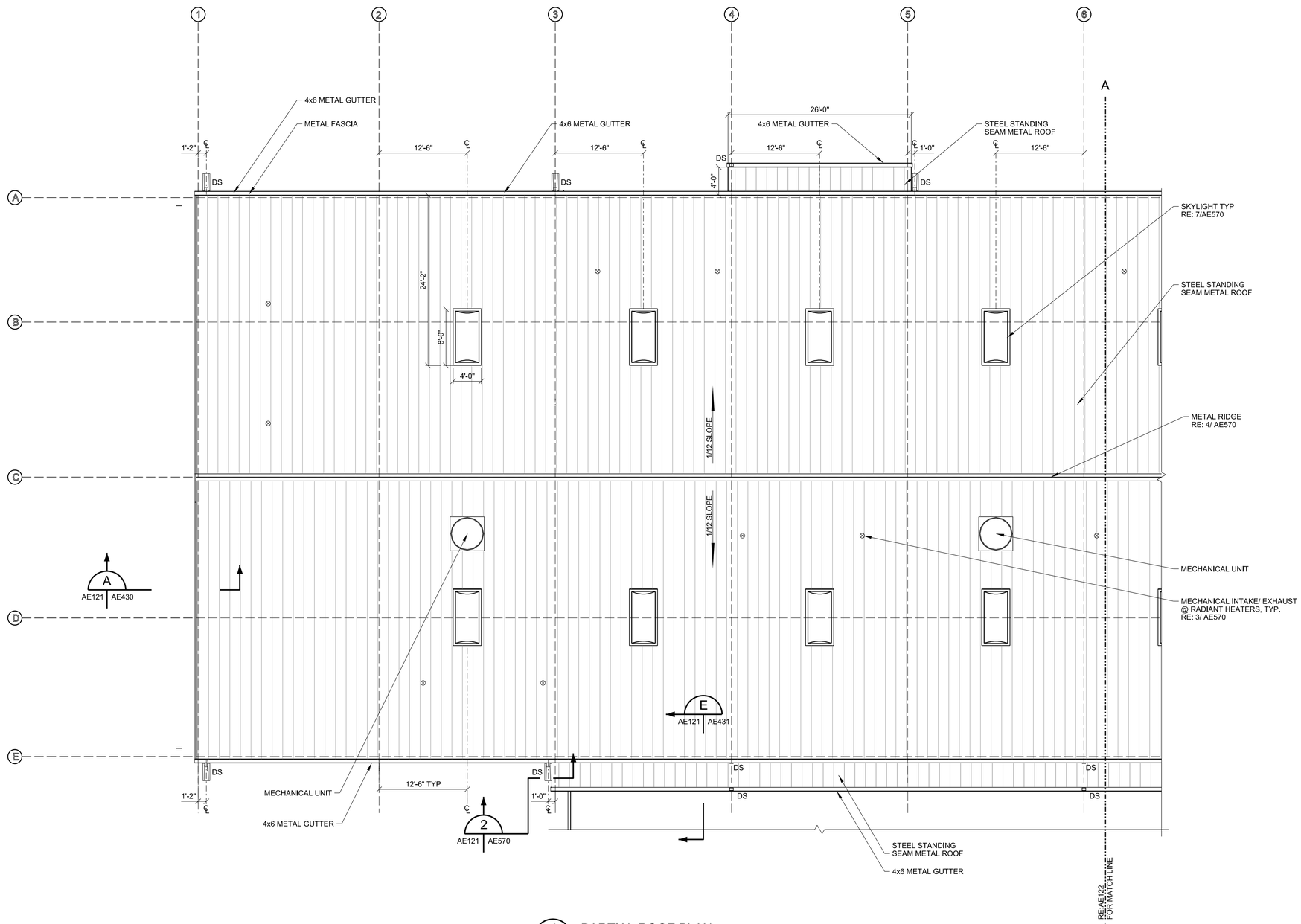
1. CENTERLINES OF DOWNSPOUTS ARE AT THE CENTERLINE OF THE NEAREST GRID UNLESS NOTED OTHERWISE.

2. DIMENSIONS PROVIDED ARE FROM EDGE OF FASCIA.

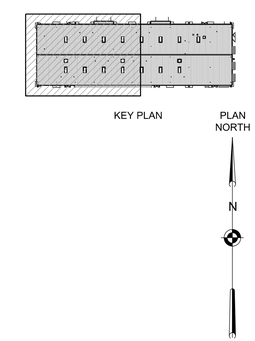
3. REFERENCE SPECIFICATION 08 60 45 SKYLIGHTS, AND AE570 FOR ADDITIONAL SKYLIGHT INFORMATION.

4. RE: MECHANICAL & PLUMBING FOR ROOF PENETRATION LOCATIONS.

5. RE: ELECTRICAL FOR LIGHTNING PROTECTION.




1 PARTIAL ROOF PLAN
AE120 AE121 SCALE: 1/8" = 1'-0"




US Army Corps of Engineers
Fort Worth District

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Submitted by: M COATES
CADD File Name: SSA_SA-AE121.dgn

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COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

PARTIAL ROOF PLAN

SHEET NUMBER

AE121

$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

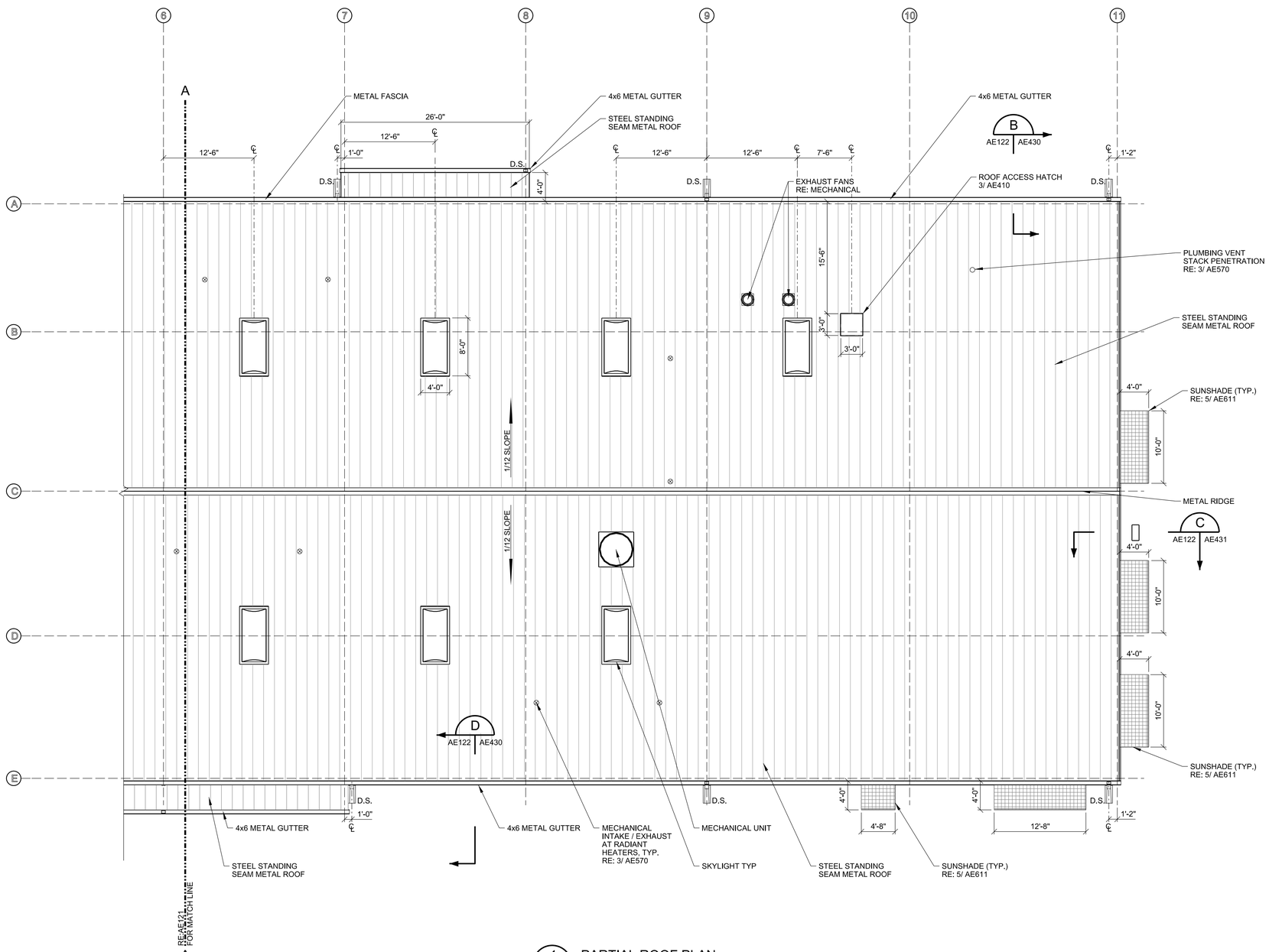
1. CENTERLINES OF DOWNSPOUTS ARE AT THE CENTERLINE OF THE NEAREST GRID UNLESS NOTED OTHERWISE.

2. DIMENSIONS PROVIDED ARE FROM EDGE OF FASCIA.

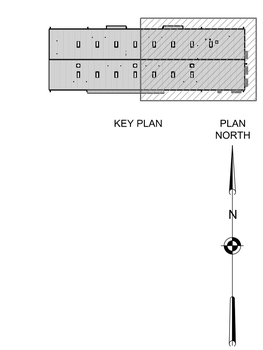
3. REFERENCE SPECIFICATION 08 60 45 SKYLIGHTS, AND AE570 FOR ADDITIONAL SKYLIGHT INFORMATION.

4. RE: MECHANICAL & PLUMBING FOR ROOF PENETRATION LOCATIONS.

5. RE: ELECTRICAL FOR LIGHTNING PROTECTION.




1 PARTIAL ROOF PLAN
AE120 | AE122 SCALE: 1/8" = 1'-0"




SCALE: ⅛" = 1'-0"

US Army Corps of Engineers
Fort Worth District

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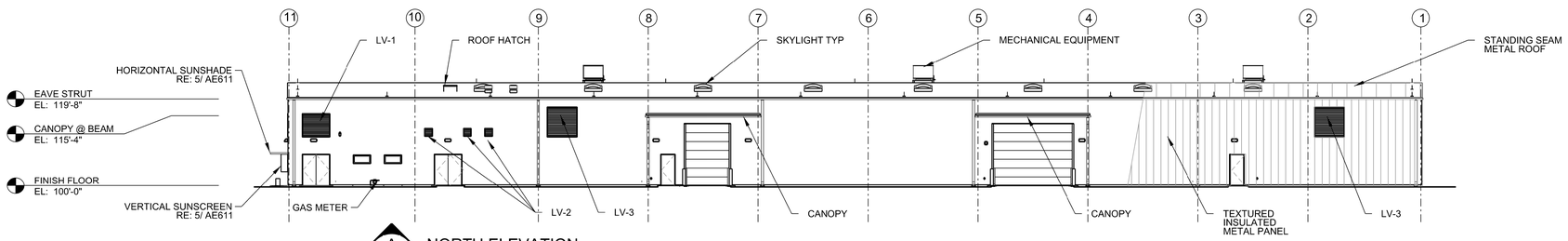
COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A - FT DRUM NY
PN: 00000

PARTIAL ROOF PLAN

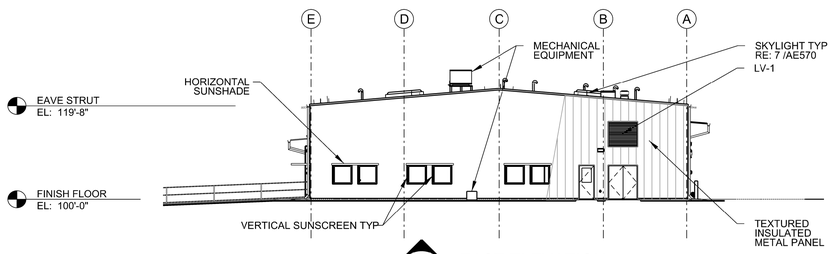
SHEET NUMBER

AE122

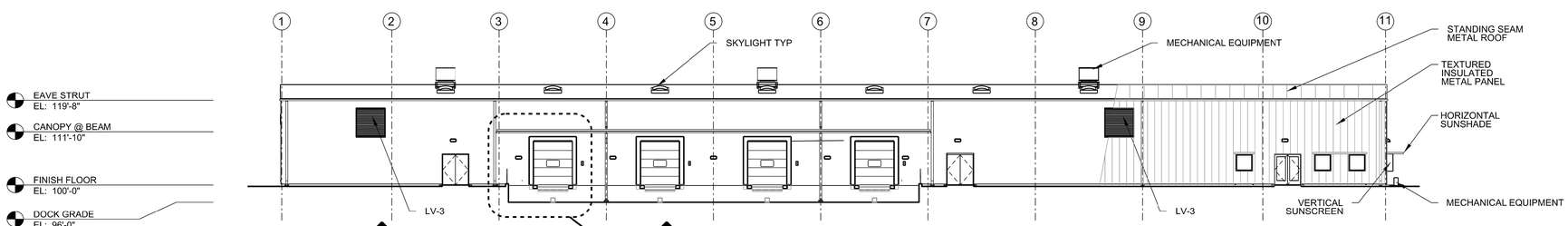
$DATE$ $TIME$ $FILE$




A NORTH ELEVATION
AE110 | AE210 SCALE: 1/16" = 1'=0"

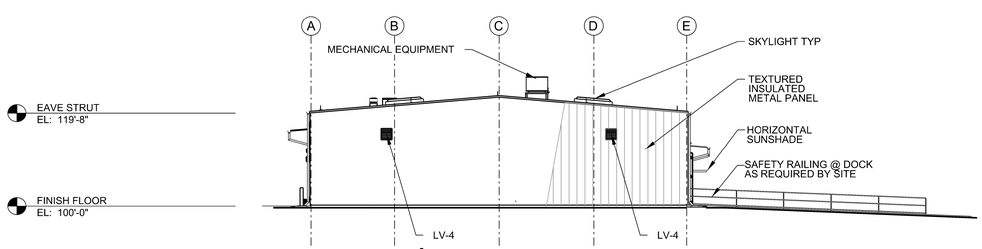



B EAST ELEVATION
AE110 | AE210 SCALE: 1/16" = 1'=0"




C SOUTH ELEVATION
AE110 | AE210 SCALE: 1/16" = 1'=0"

A
AE210 | AE420




D WEST ELEVATION
AE110 | AE210 SCALE: 1/16" = 1'=0"

8 4 0 16 32
SCALE: 1/16" = 1'-0"

US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Designed by: M.MCCOLLUM
Date: OCTOBER 2012
Drawn by: M.MCCOLLUM
Drawing code:
Checked by: M.COATES
Plot scale: 1:1
Submitted by: M.COATES
CADD File Name: SSA_94-AE210.dgn

U.S. ARMY CORPS OF ENGINEERS
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U.S. ARMY CORPS OF ENGINEERS
601 E. 12TH STREET
KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A – FT DRUM NY
PN: 00000

BUILDING ELEVATIONS

SHEET NUMBER
AE210

$DATE$ $TIME$ $FILEL$

## SSA WAREHOUSE - DOOR SCHEDULE

| DOOR TAG | ROOM NAME | DOOR TYPE | DOOR MAT | FRAME TYPE | FRAME MAT | GLASS TYPE | DOOR SIZE W | DOOR SIZE H | DOOR SIZE T | LABEL | STC RATING | LEVEL | REMARKS | DETAILS HEAD | DETAILS JAMB | DETAILS SILL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 101 | ENTRANCE | G | HM | CC | HM | LAMINATED | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | 3 | | A | A | A |
| 101A | ENTRANCE | G | HM | CC | HM | CLEAR | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | 3 | | B | B | B |
| 102 | CLS OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | 3 | | B | B | B |
| 103 | CUSTOMER SERVICE AREA | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | 3 | | B | B | B |
| 103A | CUSTOMER SERVICE AREA | G | HM | BB | HM | WIRED | - | 3'-0" | 7'-0" | 0'-1 3/4" | 45 MIN | 40 | 3 | 28" X 36" (1008 SQ INCHES) | B | B | B |
| 104 | CORRIDOR | G | HM | BB | HM | LAMINATED | - | 3'-0" | 7'-0" | 0'-1 3/4" | | 40 | 3 | | A | A | A |
| 104A | CORRIDOR | G | HM | BB | HM | WIRED | - | 3'-0" | 7'-0" | 0'-1 3/4" | 45 MIN | 40 | 3 | 28" X 36" (1008 SQ INCHES) | B | B | B |
| 105 | OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 106 | OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 107 | OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 108 | OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 109 | JANITORS CLOSET | F | HM | AA | HM | - | - | 2'-6" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 110 | ELECTRICAL | F | HM | CC | HM | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 111 | MENS | F | HM | BB | HM | - | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 112 | WOMENS | F | HM | BB | HM | - | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 113 | CONFERENCE ROOM | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 114 | TELECOMM. ROOM | F | HM | BB | HM | - | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 115 | STOCK CONTROL OFFICE | N | HM | BB | HM | CLEAR | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 116 | CUSTOM ISSUE BAY | F | HM | CC | HM | LAMINATED | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 116A | CUSTOM ISSUE BAY | M | STL | DD | HM | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | - | - | - |
| 117 | SECURE STORAGE | F | HM | CC | HM | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | - | - | - |
| 118 | WAREHOUSE | F | HM | BB | HM | LAMINATED | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 118A | WAREHOUSE | S1 | STL | | STL | - | - | 10'-0" | 14'-0" | | | | - | SECTIONAL OH | C | C | C |
| 118B | WAREHOUSE | S2 | STL | | STL | - | - | 18'-0" | 14'-0" | | | | - | SECTIONAL OH | C | C | C |
| 118C | WAREHOUSE | F | HM | BB | HM | - | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 119 | FIRE/RISER PUMP | F | HM | CC | HM | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 120 | FORK LIFT CHARGE STATION | F | HM | BB | HM | - | - | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | B | B | B |
| 120A | FORK LIFT CHARGE STATION | C | STL | | STL | - | - | 10'-0" | 10'-0" | | | | - | COILING OH | D | D | D |
| 121 | TURN-IN BAY | F | HM | CC | HM | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |
| 121A | TURN-IN BAY | M | STL | DD | STL | - | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | - | - | - |
| 122A | RECEIVING / ISSUE BAY | S1 | STL | | STL | - | - | 9'-0" | 10'-0" | | | | - | SECTIONAL OH | C | C | C |
| 122B | RECEIVING / ISSUE BAY | S1 | STL | | STL | - | - | 9'-0" | 10'-0" | | | | - | SECTIONAL OH | C | C | C |
| 122C | RECEIVING / ISSUE BAY | S1 | STL | | STL | - | - | 9'-0" | 10'-0" | | | | - | SECTIONAL OH | C | C | C |
| 122D | RECEIVING / ISSUE BAY | S1 | STL | | STL | - | - | 9'-0" | 10'-0" | | | | - | SECTIONAL OH | C | C | C |
| 123 | MECHANICAL | F | HM | CC | HM | | PAIR | 3'-0" | 7'-0" | 0'-1 3/4" | | | 3 | | A | A | A |

## SSA WAREHOUSE - LOUVER SCHEDULE

| TYPE | ROUGH OPENING WIDTH | ROUGH OPENING HEIGHT | LOCATION | REMARKS | DETAILS HEAD | DETAILS JAMB | DETAILS SILL |
|---|---|---|---|---|---|---|---|
| LV-1 | 6'-4" | 5'-4" | RM 110 ELEC & RM 123 MECH | | A | A | A |
| LV-2 | 1'-10" | 1'-10" | VARIES | | A | A | A |
| LV-3 | 6'-10" | 6'-10" | VARIES | | A | A | A |
| LV-4 | 2'-4" | 2'-4" | RM 118 WAREHOUSE | | A | A | A |
| | | | | | | | |

## SSA WAREHOUSE - WINDOW SCHEDULE

| SYMBOL | ROUGH OPENING WIDTH | ROUGH OPENING HEIGHT | OPERATION | GLAZING | REMARKS | DETAILS HEAD | DETAILS JAMB | DETAILS SILL |
|---|---|---|---|---|---|---|---|---|
| W1 | 4'-0" | 4'-0" | CASEMENT | IGU/ LAMINATED | INCLUDE INSECT SCREEN | B | B | B |
| W2 | 3'-6" | 3'-0" | SLIDING | IGU/ TEMPERED | | C | C | C |
| W3 | 4'-0" | 2'-0" | AWNING | IGU / LAMINATED/ TRANSLUCENT | INCLUDE INSECT SCREEN | A | A | A |

SHEET NOTES

1. REFERENCE SPECIFICATION SECTIONS 08 11 13 STEEL DOORS AND FRAMES, AND 08 33 23 OVERHEAD COILING DOORS.
2. IN THE DOOR SCHEDULE, LEVEL REFERS TO PERFORMANCE LEVEL AS IDENTIFIED IN THE SPECIFICATION SECTION 08 11 13.
3. FIRE RATED GLAZING SHALL BE WIRE GLASS OR CERAMIC RATED GLAZING.
4. ALL FIRE RATD DOORS SHALL BE COORDINATED WITH LIFE SAFETY PLANS.
5. ALL DOORS SHALL HAVE AN STC RATING OF 33, UNLESS OTHERWISE NOTED.
6. RE: AE610 FOR DOOR DETAILS, AE611 FOR WINDOW DETAILS, AND AE612 FOR LOUVER DETAILS
7. (W) SYMBOL FOR WINDOW TYPES. RE: AE111 & AE112.

## EMERGENCY SERVICES CENTER - DOOR HARDWARE SCHEDULE

| DOOR TAG | ROOM NAME | MORTISE LOCKS PURPOSE | MORTISE LOCKS FUNCTION | AUX. LOCKS DEAD LOCK | AUX. LOCKS ELECTRIFIED LOCKS | HINGES (PAIRS) HINGES A5111 | HINGES (PAIRS) HINGES A5111 (NRP) | HINGES (PAIRS) GEARED HINGE EDGE MOUNTED | EXIT DEVICES EXIT DEVICE | EXIT DEVICES FUNCTION | CLOSERS CLOSER C02021 | CLOSERS OPTION PT-4C | CLOSERS OPTION PT-4G | ARCH. TRIM KICK PLATE J102 | ARCH. TRIM PUSH PLATE J301 | ARCH. TRIM PULL J401 | ARCH. TRIM MOP PLATE J107 | AUXILIARY HARDWARE WALL STOP L02101 | AUXILIARY HARDWARE LATCH PROTECTOR | THRESHOLDS THRESHOLD J38100 | THRESHOLDS NOT USED | EDGE SEALS DOOR SWEEP R0Y536 | EDGE SEALS WEATHER GSKT. R0Y165 | EDGE SEALS SOUND GSKT. R0Y164 | NOTES |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 101 | ENTRANCE | ENTRY | F04 | - | - | 3 | - | - | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |
| 101A | ENTRANCE | PUSH/ PULL | - | - | - | 3 | - | - | - | | 2 | 2 | 2 | 2 | 2 | 2 | - | 2 | - | - | | 2 | - | 2 | |
| 102 | CLS OFFICE | CLASSROOM | F05 | - | - | 1 1/2 | - | - | - | | - | - | - | 1 | - | - | 1 | 1 | - | - | | - | - | - | |
| 103 | CUSTOMER SERVICE AREA | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | - | - | - | 1 | - | - | 1 | 1 | - | - | | - | - | - | |
| 103A | CUSTOMER SERVICE AREA | STOREROOM | F07 | - | N111 | - | 1 1/2 | - | - | | 1 | 1 | - | 1 | - | - | 1 | 1 | - | 1 | | - | - | 1 | |
| 104 | CORRIDOR | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | - | - | - | - | - | 1 | | - | 1 | - | |
| 104A | CORRIDOR | STOREROOM | F07 | - | N111 | - | 1 1/2 | - | - | | 1 | 1 | - | 1 | - | - | 1 | 1 | - | 1 | | - | - | 1 | |
| 105 | OFFICE | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | - | - | - | - | - | - | - | 1 | - | - | | - | - | - | |
| 106 | OFFICE | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | - | - | - | - | - | - | - | 1 | - | - | | - | - | - | |
| 107 | OFFICE | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | - | - | - | - | - | - | - | 1 | - | - | | - | - | - | |
| 108 | OFFICE | ENTRY | F04 | - | - | 1 1/2 | - | - | - | | - | - | - | - | - | - | - | 1 | - | - | | - | - | - | |
| 109 | JANITORS CLOSET | STOREROOM | F07 | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | - | - | 1 | - | - | - | | 1 | - | - | |
| 110 | ELECTRICAL | STOREROOM | F07 | - | - | - | - | 1 | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |
| 111 | MENS | PUSH/ PULL | - | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | | - | - | - | |
| 112 | WOMENS | PUSH/ PULL | - | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | | - | - | - | |
| 113 | CONFERENCE ROOM | CLASSROOM | F05 | - | - | 1 1/2 | - | - | - | | - | - | - | 1 | - | - | - | 1 | - | - | | - | - | - | |
| 114 | TELECOMM. ROOM | STOREROOM | F07 | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | - | - | 1 | 1 | - | - | | 1 | - | - | |
| 115 | STOCK CONTROL OFFICE | CLASSROOM | F05 | - | - | 1 1/2 | - | - | - | | - | - | - | 1 | - | - | 1 | 1 | - | - | | - | - | - | |
| 116 | CUSTOMER ISSUE BAY | ENTRY | F04 | - | - | 3 | - | - | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |
| 116A | CUSTOMER ISSUE BAY | STOREROOM | F07 | - | - | 3 | - | - | - | | - | - | - | - | - | - | - | - | 2 | - | | - | - | - | A |
| 117 | SECURE STORAGE | STOREROOM | F07 | E0141 | - | - | 3 | - | - | | - | - | - | - | - | - | - | - | 2 | - | | - | - | - | A |
| 118 | WAREHOUSE | EXIT ONLY | - | - | - | 1 1/2 | - | - | TYPE 3 | F01 | 1 | 1 | 1 | 1 | - | - | - | - | - | 1 | | - | 1 | - | |
| 118A | WAREHOUSE | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 118B | WAREHOUSE | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 118C | WAREHOUSE | EXIT ONLY | - | - | - | 1 1/2 | - | - | TYPE 3 | F01 | 1 | 1 | 1 | 1 | - | - | - | - | - | 1 | | - | 1 | - | |
| 119 | FIRE/RISER PUMP | STOREROOM | F07 | - | - | - | - | 1 | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |
| 120 | FORK LIFT CHARGING STATION | STOREROOM | F07 | - | - | 1 1/2 | - | - | - | | 1 | 1 | 1 | 1 | - | - | 1 | - | - | - | | 1 | - | - | |
| 120A | FORK LIFT CHARGING STATION | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 121 | TURN-IN BAY | ENTRY | F04 | - | - | 3 | - | - | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |
| 121A | TURN-IN BAY | STOREROOM | F07 | - | - | 3 | - | - | - | | - | - | - | - | - | - | - | - | 2 | - | | - | - | - | A |
| 122A | RECEIVING / ISSUE BAY | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 122B | RECEIVING / ISSUE BAY | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 122C | RECEIVING / ISSUE BAY | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 122D | RECEIVING / ISSUE BAY | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | | - | - | - | B |
| 123 | MECHANICAL | STOREROOM | F07 | - | - | - | - | 1 | - | | 2 | 2 | 2 | 2 | - | - | - | - | - | 1 | | - | 2 | - | |

HARDWARE SCHEDULE NOTES

A. DOORS ARE WIRE MESH TYPE. METAL PLATE SHALL BE PROVIDED AT HARDWARE

B. OVERHEAD DOORS, HARDWARE TO BE PROVIDED BY OH MANUFACTURER. RE: SPEC: 08 33 23 OVERHEAD COILING DOORS & 08 36 13 SECTIONAL OVERHEAD DOORS

1. SELECTED HARDWARE SHALL CONFORM WITH ACCESSIBILITY REQUIREMENTS OF THE UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) AND 36 CFR 1191, AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES.

2. PROVIDE 2 SPARE LOCK SETS OF EACH TYPE.

3. ALL INTERIOR DOORS SHALL HAVE SILENCERS.

4. DESCRIPTION OF MORTISE LOCK SERIES 1000: (ANSI/BHMA A156.13-2005)

F04 ENTRY LOCK: LATCH BOLT OPERATED BY LEVER FROM EITHER SIDE EXCEPT WHEN OUTSIDE LEVER IS MADE INOPERATIVE BY A STOP OR MECHANICAL MEANS OTHER THAN A KEY. WHEN OUTSIDE LEVER IS LOCKED, LATCH BOLT IS RETRACTED BY A KEY, OR BY OPERATING INSIDE LEVER.

F05 CLASSROOM LOCK: LATCH BOLT OPERATED BY LEVER FROM EITHER SIDE EXCEPT WHEN OUTSIDE LEVER IS LOCKED FROM OUTSIDE BY A KEY, OR PUSH BUTTON MECHANISM. WHEN OUTSIDE LEVER IS LOCKED, LATCH BOLT IS RETRACTED BY KEY, OR BY OPERATING KEY. OR PUSH BUTTON MECHANISM, AND OUTSIDE LEVER FROM OUTSIDE OR BY OPERATING INSIDE LEVER. AUXILIARY DEAD LATCH.

F07 STOREROOM LOCK: LATCH BOLT OPERATED BY KEY FROM OUTSIDE OR BY OPERATING INSIDE LEVER, OUTSIDE LEVER IS ALWAYS INOPERATIVE.

5. DESCRIPTION OF EXIT DEVICES: (ASNSI/BHMA A156.3-2001)

TYPE 3: MORTISE EXIT DEVICE

FUNCTION 1: EXIT ONLY, NO TRIM OR BLANK ESCUTCHEON.

US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Date: OCTOBER 2012
Drawing code:
Plot scale: 1:1
CADD File Name: SSA_SA-AE600.dgn
Designed by: M.MCCOLLUM
Drawn by: M.MCCOLLUM
Checked by: J.PETRY
Submitted by: W.COATES

U.S. ARMY CORPS OF ENGINEERS
819 TAYLOR STREET
FORT WORTH, TX 76102

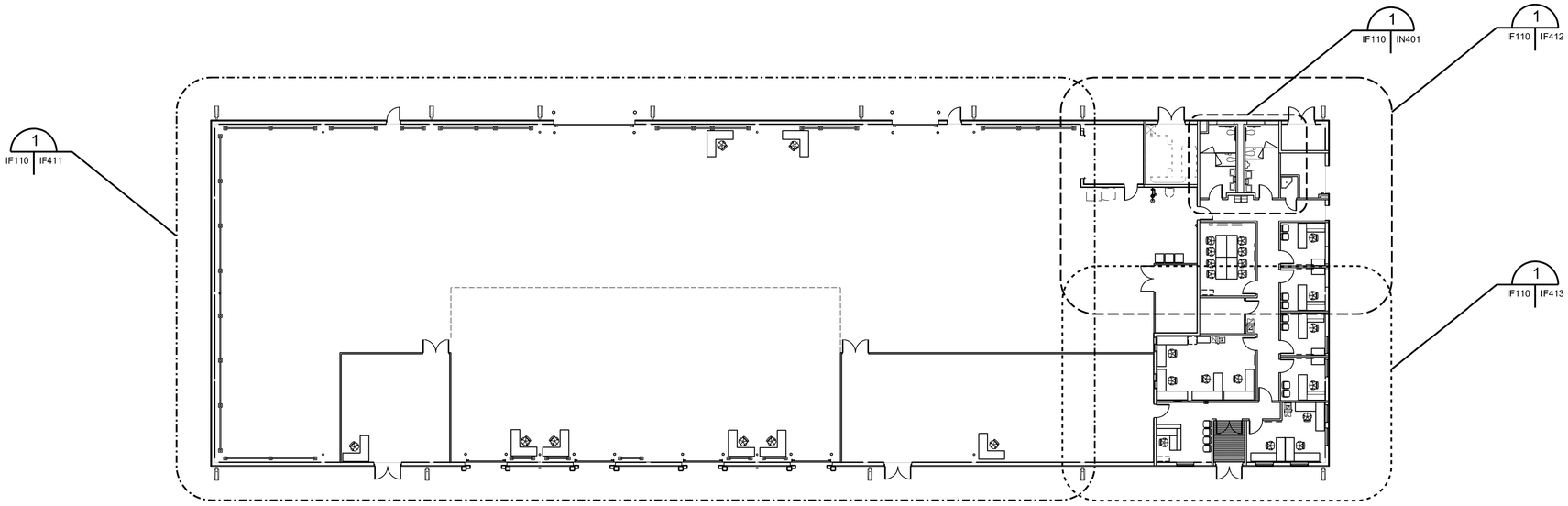
U.S. ARMY CORPS OF ENGINEERS
601 E. 12TH STREET
KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A – FT DRUM NY
PN: 00000

SCHEDULES

SHEET NUMBER
AE600

$DATE$ $TIME$ $FILE$




1 OVERALL FLOOR PLAN
IF110 SCALE: 1/16" = 1'-0"

PLAN NORTH
N
RE: CIVIL FOR SITE ORIENTATION

16 8 4 0 16 32
SCALE: 1/16" = 1'-0"

US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Date: OCTOBER 2012
Drawing code:
Designed by: C.LEWIS
Drawn by: C.LEWIS
Plot scale: 1:1
Checked by: N.BURMAN
CADD File Name: SSA_5A-IF110.dgn
Submitted by: M.CONTES

U.S. ARMY CORPS OF ENGINEERS
819 TAYLOR STREET
FORT WORTH, TX 76102

U.S. ARMY CORPS OF ENGINEERS
601 E. 12TH STREET
KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE #4220
CLIMATE ZONE 5A – FT DRUM NY
PN: 00000

FURNITURE FLOOR PLAN

SHEET NUMBER
IF110

## INTERIOR ROOM FINISH SCHEDULE

| ROOM NO. | ROOM NAME | FLOOR | BASE | NORTH WALL | | EAST WALL | | WEST WALL | | SOUTH WALL | | GWB FINISH LEVEL | CEILING | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MAT | MAT | MAT | FIN | MAT | FIN | MAT | FIN | MAT | FIN | | MAT | FIN | HEIGHT | |
| 101 | ENTRANCE | EM | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 3 |
| 102 | CLS OFFICE | VCT | RB/MB | GWBI | PT | MP | PT | GWBI | PT | MP | PT | 4 | ACT | - | 10'-0" | 8 |
| 103 | CUSTOMER SERVICE AREA | VCT | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | |
| 104 | CORRIDOR | VCT | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | |
| 104A | CORRIDOR | VCT | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | |
| 105 | OFFICE | VCT | RB/MB | GWBI | PT | MP | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 8 |
| 106 | OFFICE | VCT | RB/MB | GWBI | PT | MP | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 8 |
| 107 | OFFICE | VCT | RB/MB | GWBI | PT | MP | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 8 |
| 108 | OFFICE | VCT | RB/MB | GWBI | PT | MP | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 8 |
| 109 | JANITORS CLOSET | CFH | RB | GWBI | FRP/PT | GWBI | PT | GWBI | FRP/PT | GWBI | PT | 4 | GWB | PT | 10'-0" | 5 |
| 110 | ELEC. | CFH | MB | GWBI | PT | MP | PT | GWBI | PT | GWBI | PT | 4 | OTS | - | - | |
| 111 | MENS RESTROOM | SRF | SRFB | GWBI | PWT/PT | GWBI | PWT/PT | GWBI | PWT/PT | GWBI | PWT/PT | 4 | GWB | PT | 10'-0" | 1, 2, 4, 6, 9 |
| 112 | WOMENS RESTROOM | SRF | SRFB | GWBI | PWT/PT | GWBI | PWT/PT | GWBI | PWT/PT | GWBI | PWT/PT | 4 | GWB | PT | 10'-0" | 1, 2, 4, 6, 9 |
| 113 | CONFERENCE ROOM | VCT | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 7 |
| 114 | TELECOMM. ROOM | CFH | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | OTS | - | - | |
| 115 | STOCK CONTROL OFFICE | VCT | RB | GWBI | PT | GWBI | PT | GWBI | PT | GWBI | PT | 4 | ACT | - | 10'-0" | 8 |
| 116 | CUSTOMER ISSUE BAY | CFH | CB/MB | WM | - | MP | - | WM | - | MP | - | - | OTS | - | - | |
| 117 | SECURE STORAGE | CFH | CB/MB | WM | - | MP | - | WM | - | MP | - | - | OTS | - | - | |
| 118 | WAREHOUSE | CFH | MB | MP | - | MP | - | MP | - | MP | - | - | OTS | - | - | |
| 119 | FIRE/RISER PUMP | CFH | CB/MB | MP | - | GWBI | - | GWBI | - | GWBI | - | - | OTS | - | - | |
| 120 | FORK LIFT CHARGE STATION | CFH | CB/MB | MP | - | MP | - | MP | - | MP | - | - | OTS | - | - | |
| 121 | TURN-IN BAY | CFH | CB/MB | WM | - | WM | - | WM | - | MP | - | - | OTS | - | - | |
| 122 | RECEIVING/ ISSUE BAY | CFH | MB | - | - | MP | - | MP | - | MP | - | - | OTS | - | - | |
| 123 | MECH. | CFH | CB/MB | MP | - | MP | - | GWBI | PT | GWBI | PT | 4 | OTS | - | - | |

## INTERIOR FINISH MATERIAL LEGEND

| CATEGORY | SPEC SECTION | CODE | ITEM |
|---|---|---|---|
| FLOORING | 12 48 13 | EM | ENTRANCE MAT |
| | 03 31 00.00 10 | CFH | CONCRETE FLOOR HARDENER |
| | 09 67 00 | SRF | SEAMLESS RESINOUS FLOORING |
| | 09 65 00 | VCT | VINYL COMPOSITION TILE |
| WALL BASE | 03 31 00.00 10 | CB | CONCRETE BASE |
| | 09 65 00 | RB | RUBBER BASE |
| | - | MB | STAINLESS STEEL BASE |
| | 09 67 00 | SRFB | TROWELED RESINOUS FLOORING BASE |
| WALLS | 09 29 00 | GWBI | IMPACT RESISTANT GYPSUM WALL BOARD |
| | - | MP | METAL PANEL |
| | 09 30 00 | PWT | PORCELAIN WALL TILE |
| | 09 90 00 | PT | PAINT |
| | - | WM | WIRE MESH |
| CEILINGS | 09 51 00 | ACT | ACOUSTICAL CEILING TILE |
| | - | OTS | OPEN TO STRUCTURE |

REMARKS:

1. PROVIDE AND INSTALL TOILET PARTITIONS (TP)
2. PROVIDE AND INSTALL FRAMED WALL MIRRORS ABOVE ALL SINKS
3. PROVIDE AND INSTALL RAIL SYSTEM (EM) IN ENTRANCE
4. PROVIDE NO HARDENER OR SEALER TO FLOORS RECEIVING SEAMLESS RESINOUS FLOORING (SRF)
5. PROVIDE AND INSTALL FIBERGLASS REINFORCED PANEL (FRP) ON WALLS ADJACENT TO MOP SINK TO 4'-0" A.F.F.
6. PROVIDE PORCELAIN WALL TILE (PWT) ON WALLS TO 5'-0" A.F.F.
7. PROVIDE AND INSTALL MANUAL PROJECTION SCREEN 9'-0" A.F.F. IN CONFERENCE ROOM
8. PROVIDE AND INSTALL MARKERBOARDS IN ALL THE OFFICES (PRIVATE AND OPEN) 7'-0" A.F.F.
9. MOISTURE RESISTANCE GYPSUM BOARD SHALL BE PROVIDED IN THE RESTROOMS.

SHEET NOTES:

A. GENERAL MATERIAL SELECTIONS HAVE BEEN MADE; HOWEVER COLOR AND/OR FINISH SHALL BE SELECTED BY EACH INSTALLATION.
B. PAINT ALL METAL DOORS AND DOOR FRAMES
C. NORTH, SOUTH, EAST, AND WEST AS NOTED ON THE ROOM FINISH SCHEDULE SHALL BE IN ACCORDANCE WITH PLAN NORTH AS INDICATED ON THE ARCHITECTURAL FLOOR PLANS IN THIS DRAWING SET
D. PAINT ALL INTERIOR WALL AND CEILING MOUNTED ITEMS SUCH AS VENTS, GRILLS COVERS, & FIRE EXTINGUISHER CABINET FACES & FRAMES. LIGHT FIXTURE TRIM RINGS, STC TO MATCH SURFACE COLOR ON WHICH THEY APPEAR.
E. PROVIDE AND INSTALL WINDOW BLINDS (WB) FOR ALL WINDOWS IN ADMIN AREA. EXCLUDING VESTIBULE STORE FRONTS AND CLERESTORY WINDOWS. ALL WINDOW BLINDS SHALL UTILIZE AN "INSIDE" MOUNT METHOD
F. RE: ARCH FOR WALL TYPES AND CONSTRUCTION.

US Army Corps of Engineers
Fort Worth District

| SYM | DESCRIPTION | DATE | APPR |
|---|---|---|---|

Designed by: C.LEWIS
Date: OCTOBER 2012
Drawn by: C.LEWIS
Drawing code:
Checked by: N BURMAN
Plot scale: 1:1
Submitted by: W.COATES
CADD File Name: SSA_5A-IN601.dgn

U.S. ARMY CORPS OF ENGINEERS
819 TAYLOR STREET
FORT WORTH, TX 76102

U.S. ARMY CORPS OF ENGINEERS
601 E. 12TH STREET
KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 5A – FT DRUM NY
PN: 00000

INTERIOR FINISH SCHEDULE

SHEET NUMBER

IN601