US Army Corps
of Engineers
Fort Worth District
Building Strong

SSA WAREHOUSE 44220
CLIMATE ZONE 4A - FORT LEE VA

COS STANDARD DESIGN

OCTOBER 2012

100% DESIGN

PN 66099 FY 2013
I FB #
Contract #

A

AB	ANCHOR BOLT
ABT	ABOUT
AC	ALTERNATING CURRENT
ACSR	ALUMINUM CONDUCTOR STEEL REINFORCED
AD	AREA DRAIN
AFF	ABOVE FINISH FLOOR
AFFF	AQUEOUS FILM-FORMING FOAM
AFG	ABOVE FINISH GRADE
AGG	AGGREGATE
AHU	AIR HANDLING UNIT
AI	AREA INLET
AIC	AMPS INTERRUPTING CAPACITY (SYM RMS)
ALUM	ALUMINUM
ALT	ALTERNATE
AMP	AMPERE
AP	ACCESS PANEL
APPD	APPROVED
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
ASPH	ASPHALT
ASWG	AMERICAN WIRE GAUGE
AT-FP	ANTI-TERRORISM FORCE PROTECTION
ATC	ACOUSTICAL TILE CEILING
AUTO	AUTOMATIC
AVG	AVERAGE

B

B & B	BALL AND BURLAP
B.M.	BENCH MARK
BATT	BATTEN INSULATION
BD	BOARD
BDY	BOUNDARY
BIT	BITUMINOUS
BL	BUILDING LINE
BLDG	BUILDING
BLDG. DIR	BUILDING DIRECTORY
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BOC	BACK OF CURB
BOF	BOTTOM OF FOOTING
BOS	BOTTOM OF STEEL
BOT	BOTTOM
BRCG	BRACING
BRDG	BRIDGING
BRG	BEARING
BRKT	BRACKET
BT	BENT
BTU	BRITISH THERMAL UNIT
BTUH	BTU PER HOUR

C

{ or CL	CENTER LINE
C TO C	CENTER TO CENTER
C&G	CURB & GUTTER
C. or CND	CONDUIT (for raceway)
C.I.	CAST IRON
C.O.E	CORPS OF ENGINEERS
C.O.R	CONTRACTING OFFICER REPRESENTATIVE
CAB	CABINET
CAP	CAPACITY
CB	CATCH BASIN
CE	COVER ELEVATION
CEM	CEMENT
CFM	CUBIC FEET PER MINUTE
CG	CORNER GUARD
CI	CURB INLET
CIR	CIRCULAR
CJ	CONSTRUCTION JOINT
CKD	CHECKED
CKT	CIRCUIT
CKT BKR	CIRCUIT BREAKER
CLF	CHAIN LINK FENCE
CLG	CEILING
CLKG	CAULKING
CLO	COLUMN
CLOS	CLOSED
CMP	CORRUGATED METAL PIPE
CMT	CERAMIC MOSAIC TILE
CMU	CONCRETE MASONRY UNITS
CNTR	COUNTER
CO	CLEANOUT
COL	COLUMN
COM	COMMON
COMB	COMBINATION
COMB.	COMBUSTION
COMM	COMMUNICATIONS
COMP	COMPRESSIBLE
COMPF	COMPOSITION FLOORING
CONC	CONCRETE
CONSTR	CONSTRUCTION
CONT. ∽	CONTINUOUS
COR	CORNER
CORR	CORRIDOR
COV	COVERED
CPL	CEMENT PLASTER
CPS or	CYCLES PER SECOND
CRES	CORROSIVE RESISTANT STEEL
CRG	CARRIAGE
CRS	COURSE
CSK	COUNTERSUNK
CSO	COMBINATION SEWER OUTFLOW
CT	CIRCUIT
CTR	CENTER
CTRL	CONTROL
CTU	CERAMIC TILE UNGLAZED
CU	CONDENSING UNIT
CU YD	CUBIC YARDS
CUH	CABINET UNIT HEATER
CV	CEILING VENT
CW	COLD WATER
CWR	CHILLED WATER RETURN
CWRR	CHILLED WATER REVERSE RETURN
CWS	CHILLED WATER SUPPLY
CYL	CYLINDER

D

d	PENNY (as in nail-10d)
D	DATUM OR DRYER
D&M	DRESSED & MATCHED
D.C.J.	DOWELED CONTROL JOINT
D.I.	DUCTILE IRON
DA	DOUBLE ACTING
DB	DRY BULB
DBL	DOUBLE
DC	DIRECT CURRENT
DCJT	DUMMY CONTROL JOINT
DCL	DOOR CLOSER
DCW	DOMESTIC COLD WATER
DEG	DEGREE
DEPR	DEPRESSION
DEPT	DEPARTMENT
DF	DRINKING FOUNTAIN
DH	DOUBLE HUNG
DHWR	DOMESTIC HOT WATER RETURN
DHWS	DOMESTIC HOT WATER SUPPLY
DI	DOWELS
DIA or ~	DIAMETER
DIAG	DIAGONAL
DIAPH	DIAPHRAGM
DIM	DIMENSION
DIST	DISTRIBUTION
DN	DOWN
DO	DOOR OPENING
DOIM	DIVISION OF INFORMATION MANAGEMENT
DOM	DOOR OPERATOR MOTOR
DP	DAMPPROOFING
DPST	DOUBLE POLE SINGLE THROW
DR	DRAIN
DS	DOWN SPOUT
DTL	DETAIL
DWD	DRINKING WATER DISPENSER
DWG	DRAWING
DWLS	DOWELS

E

E.W.C.	ELECTRIC WATER COOLER
EA	EACH
EF	EACH FACE
EM	EMERGENCY
ELEC	ELECTRICAL OR ELECTRIC
EL	ELEVATION (GRADE or BLDG)
ENCL	ENCLOSURE
ENG.	ENGINEERING
ENT	ENTRANCE
EOC	EDGE OF CURB
EP	EDGE OF PAVEMENT
EQ	EQUAL
EQUIP	EQUIPMENT
ER	EXHAUST REGISTER
EST	ESTIMATE
EW	EACH WAY
EXC	EXCAVATE
EXIST	EXISTING
EXP	EXPOSED
EXPN	EXPANSION
EXT	EXTERIOR

F

F	FAHRENHEIT
F.P.M.	FEET PER MINUTE
F.S.	FAR SIDE
F.S.	FULL SIZE
F/L	FLOOR
FA	FRESH AIR
FC	FAN COIL UNIT
FC	FOOT CANDLE
FCG	FACING
FD	FLOOR DRAIN OR FIRE DAMPER
FDC	FIRE DEPARTMENT CONNECTION
FDN	FOUNDATION
FE	IRON
FEC	FIRE EXTINGUISHER CABINET
FEWB	FIRE EXTINGUISHER WALL BRACKET
FF	FINISH FLOOR
FFCO	FLUSH FLOOR CLEAN OUT
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FIG	FIGURE
FIN.	FINISH
FIX.	FIXTURE
FL	FLOOR
FLASH.	FLASHING
FLG	FLOORING
FLUOR	FLUORESCENT
FOC	FIBER OPTIC CABLE
FP	FIRE PROTECTION
FPRF	FIRE PROOF
FR	FRAME OR FIRE RATED
FT	FEET OR FINNED TUBE
FTG	FOOTING
FURR'G	FURRING

G

G	GAS
G.C.O.	GROUND CLEANOUT
G.V.	GATE VALVE
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GD	GARBAGE DISPOSER
GEN	GENERAL
GI	GALVANIZED IRON
GL	GLASS
GOVT.	GOVERNMENT
GPM	GALLONS PER MINUTES
GR	GRADE
GRND	GROUND
GRTG	GRATING
GRVL	GRAVEL
GV	GAS VALVE
GWB	GYPSUM WALLBOARD
GWT	GLAZED WALL TILE
GYP	GYPSUM

H

H.PT.	HIGH POINT
H.S.	HIGH STRENGTH
HB	HOSE BIBB
HBD	HARDBOARD
HD	HARDWARE
HDR	HEADER
HEP	HORIZONTAL ELLIPTICAL PIPE
HM	HOLLOW METAL
HOA	HANDS OFF AUTO
HP	HORSE POWER
HPW	HIGH PRESSURE WASHER
HR	HOUR
HSB	HIGH STRENGTH BOLT
HSGYP	HIGH-STRENGTH GYPSUM PLASTER
HT	HEIGHT
HTG	HEATING
HTR	HEATER
HW	HOT WATER
HWH	HOT WATER HEATER
HWR	HOT WATER RETURN
HWRR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HYD	HYDRAULIC

I

I	IRON
I.D.	INSIDE DIAMETER
IGU	INSULATED GLAZED UNIT
IAW	IN ACCORDANCE WITH
IBC	INTERNATIONAL BUILDING CODE
IC	INTERCOM
IE	INVERT ELEVATION
IES	ILLUMINATING ENG. SOCIETY
IESCR	INTERRUPTING ELECTRICAL SHORT CIRCUIT RATING
IN	INCH
INSUL.	INSULATION
INT	INTERIOR
INV	INVERT
IRH	INFRA-RED HEATER
IS	INDUSTRIAL SEWER

J

JB	JUNCTION BOX
JC	JANITOR CLOSET
JCT	JUNCTION
JST	JOIST
JT	JOINT

K

K	KEY
KIT	KITCHEN
KL	KEY LOCK
KP	KICK PLATE
KSF	KIPS/SQUARE FOOT
KSI	KIPS/SQUARE INCH
KV	KILOVOLTS
KVA	KILOVOLT AMPERES
KVAR	KILOVOLT AMPERES REACTIVE
KW	KILOWATTS
KWH	KILOWATT HOUR METER

L

L	LUMEN
LAU	LAUNDRY
LAV	LAVATORY
LBR	LUMBER
LBS	POUND
LD	LOAD
LDG	LOADING
LEED	LEADERSHIP IN ENERGY & ENVIROMENTAL DESIGN
LG	LENGTH
LIN	LINEAR
LIS	LAWN IRRIGATION SYSTEM
LLH	LONG - LEG HORIZONTAL
LLV	LONG - LEG VERTICAL
LNDG	LANDING
LNTL	LINTEL
LONG	LONGITUDINAL
LP	LOW POINT
LPS	LIGHT PROOF SHADE
LT	LIGHT
LT. WT.	LIGHT WEIGHT
LTG	LIGHTING

M

M	THOUSAND
M & B	MATCHED & BEADED
MACH	MACHINE
MAT	MATERIAL
MAX	MAXIMUM
MCJ	MASONRY CONTROL JOINT
MCM	THOUSAND CIRCULAR MILLS
ME	MATCH EXISTING
MECH	MECHANICAL
MEJ	MASONRY EXPANSION JOINT
MET	METAL
MFG	MANUFACTURING
MFR	MANUFACTURE
MG	MOTOR GENERATOR
MH	MANHOLE
MHGY	MAHOGANY
MIN	MINIMUM
ML	METAL LATH
MLDG	MOULDING
MO	MASONRY OPENING
MON	MONUMENT
MONO	MONOLITHIC
MOT	MOTOR
MSTC	MASTIC
MT	METAL THRESHOLD
MTD	MOUNTED
MTN	MOUNTAIN
MU	MASONRY UNIT
MW	MONITORING WELL

N

N	NORTH
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS' ASSOCATION
NIC	NOT IN CONTRACT
NO.	NUMBER
NS	NEAR SIDE

O

O.C.	ON CENTER
OA	OUTSIDE AIR
OB WG	OBSCURE WIRE GLASS
OBGL	OBSCURE GLASS
OBSC	OBSCURE
OD	OUTSIDE DIMENSION
OFF.	OFFICE
OH	OVERHEAD
OPNG	OPENING
OPP	OPPOSITE
OPP. HD.	OPPOSITE HAND
OPS	OPERATIONS
OSP	OUTSIDE PLANT CABLE
OVSCP	OVERFLOW SCUPPER
OWS	OIL WATER SEPARATOR

P

P	POLE
P. LAM.	PLASTIC LAMINATE
P/S	PRESTRESSED
PA	PUBLIC ADDRESS
PAN. B	PANIC BOLT
PBS	PUSH BUTTON STATION
PC	PRECONNECT (FDC)
PD	PAVEMENT DRAIN
PERF	PERFORATED
PH or 0	PHASE
PI	POINT OF INTERSECTION
PIV	POST INDICATOR VALVE
PL	POWER LINE
} or P	PLATE
PLAS	PLASTER
PLATF	PLATFORM
PLBG	PLUMBING
PLG	PILING
PLY WD	PLYWOOD
PNL	PANEL
PNL BD	PANEL BOARD
POL	POLISH
PORC	PORCELAIN
POV	PRIVATE OWNED VEHICLE
POT	POINT OF TANGENCY
PP	POWER POLE
PR	PAIR
PREFAB	PREFABRICATED
PROJ	PROJECTION
PROP	PROPOSED
PRPT	PARAPET
PRV	PRESSURE REGULATING VALVE
PSF	POUNDS/SQUARE FOOT
PSI	POUNDS/SQUARE INCH
PT	POINT
PTD	PAINTED
PTN	PARTITION

Q

1#4 RD	QUARTER ROUND
Q.T.	QUARRY TILE
QT	QUART
QTERS	QUARTERS

R

R	RISER
R.D./RD	ROOF DRAIN
R.S.	ROOF SCUTTLE
RA	RETURN AIR
RAD or R	RADIUS
RB	RUBBER BASE
RC	RADIATOR CONVECTOR
RC	REMOTE CONTROL
RCB	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
RCVR	RECEIVER
RD	ROAD
RD OR ~	ROUND
RE:	REFERENCE
RECP	RECEPTACLE
RECR	RECREATION
REF	REFERENCE
REFR	REFRIGERATOR
REG	REGISTER
REG	REGULAR
REINF	REINFORCEMENT
REM	REMOVABLE
REQ'D	REQUIRED
REV	REVISIONS
RGE	RANGE
RGH	ROUGH
RM	ROOM
RMC	RIGID METAL CONDUIT
ROW	RIGHT OF WAY
RUB	RUBBER

S

S	SOUTH
SD	STORM DRAIN
S.D.	SUPPLY DIFFUSER
S.ST.	STAINLESS STEEL
S/W	SIDEWALK
SA	SUPPLY AIR
SAF	SUPPLY AIR FAN
SB	SPLASH BLOCK
SCH	SCHEDULE or SCHEDULED
SCP	SCUPPER
SCR	SCREW
SCUT	SCUTTLE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SECT	SECTION
SECY	SECRETARY
SEQ	SEQUENCE
SFU	STRUCTURAL FACING UNIT
SHT	SHEET
SHTHG	SHEATHING
SIM	SIMILAR CONDITION
SL	SEISMIC SURVEY
SP	SPACING
SPDT	SINGLE POLE DOUBLE THROW
SPEC	SPECIFICATIONS
SPF	SOUNDPROOF
SPH	SPACE HEATER
SPKR	SPEAKER
SPL	SPECIAL
SQ	SQUARE
SQUAD	SQUADRON
SR	SUPPLY REGISTER
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
SSMR	STRUCTURAL STANDING SEAM METAL ROOF
ST	STRAND
STA	STATION
STD	STANDARD
STF	STIFFENER
STGR	STRINGER
STL	STEEL
STN	STONE
STOR	STORAGE
STR	STRUCTURAL
STWY	STAIRWAY
SU	SPRAR UNIT
SUB FL	SUB FLOOR
SUSP	SUSPENDED
SW	SWITCH
SWBD	SWITCHBOARD
SYMM	SYMMETRICAL

T

T	TREAD
T.O.	TOP OF
TAB	TOP AND BOTTOM
TAN.	TANGENT
TAP	WATTAGE TAP
TBD	TACK BOARD
TBR&R	TO BE REMOVED AND REPLACED
TD	TRANSFER DUCT
TEL	TELEPHONE
TEMP	TEMPERATURE
TER	TERRAZZO
TERM	TERMINAL
TGL	TOGGLE
TH	THRESHOLD
THERMO	THERMOSTAT
THK	THICK
TOC	TOP OF CONCRETE
TOIL.	TOILET
TOPO	TOPOGRAPHY
TOS	TOP OF STEEL
TP	TEST PIT
TTB	TELE TERMINAL BOARD
TV	TELEVISION
TYP	TYPICAL

U

U.S.	UNITED STATES
UC	UNIT COOLER
UG	UNDERGROUND
UGE	UNDERGROUND ELECTRIC
UH	UNIT HEATER
UIP	USE IN PLACE
UL	UNDERWRITERS' LABORATORIES
UNEX	UNEXCAVATED
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
UT	UTILITY
UV	UNIT VENTILATOR

V

V	VOLT
VB	VINYL BASE
VC	VINYL-WALL COVERING
VCP	VITRIFIED CLAY PIPE
VCT	VINYL COMPOSITION TILE
VENT	VENTILATION or VENTILATOR
VERT	VERTICAL
VFDU	VARIABLE FREQUENCY DRIVE UNIT
VOL	VOLUME
VS	VENT STACK
VTR	VENT THRU ROOF

W

W	WEST
W.E.	WATER ELEVATION
W.I.	WROUGHT IRON
W/	WITH
W/O	WITHOUT
WB	WET BULB
WC	WATER CLOSET
WD	WOOD
WF	WIDE FLANGE
WH	WALL HYDRANT
WHM	WATTHOUR METER
WKS	WORK SHOP
WL	WATER LINE
WP	WEATHER PROOF
WPF	WATER PROOF
WPFG	WATER PROOFING
WRB	WARDROBE
WS	WASTE STACK
WS	WEATHER STRIPPING
WSA	WEAPON STORAGE AREA
WT	WEIGHT
WV	WATER VALVE
WWF	WELDED WIRE FABRIC

X

XFMR	TRANSFORMER

Y

Y.D.	YARD DRAIN
YD	YARD

US Army Corps of Engineers
Fort Worth District

SYM	DESCRIPTION	DATE	APPR

Date: OCTOBER 2012
Drawing code:
Plot scale:
CADD File Name: SSA_4A-GI003.dgn

Designed by: USACE
Drawn by: USACE
Checked by: USACE
Submitted by: USACE

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 4A – FT LEE VA
PN: 00000

ABBREVIATIONS

SHEET NUMBER

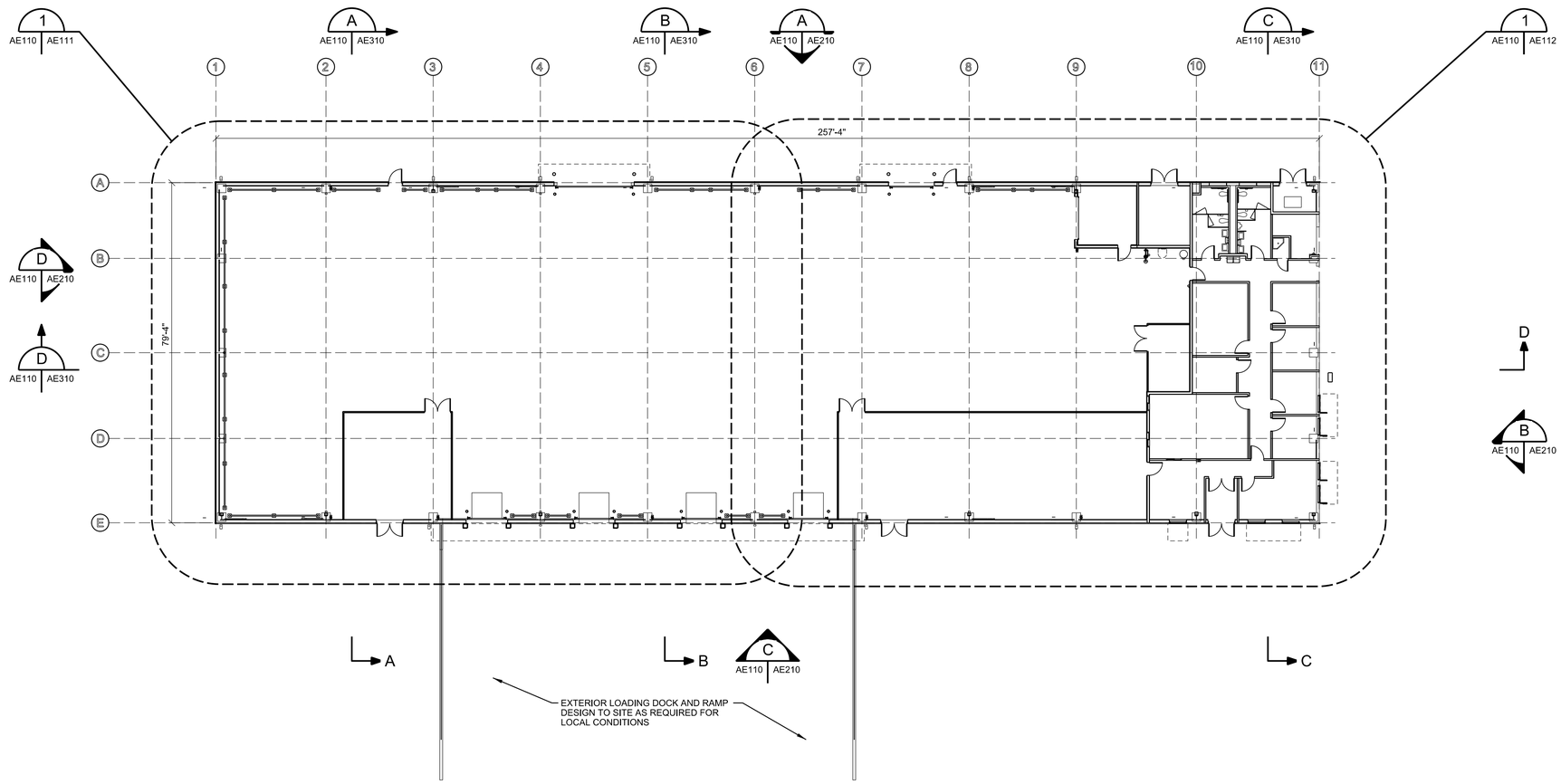
GI003

GENERAL SHEET NOTES

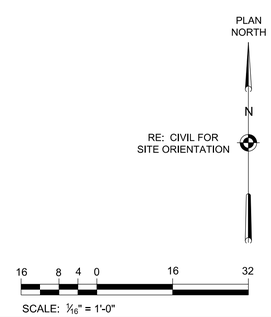
1. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF GIRT, OR FROM EDGE OF ROUGH OPENING.
2. INSULATED METAL PANEL SHALL BE 2.5" IN THICKNESS FOR CLIMATE ZONE 4A, 5A, AND 5B.

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 AE110 FLOOR PLAN
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_LA-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 4A - FT LEE VA
PN: 00000

FLOOR PLAN

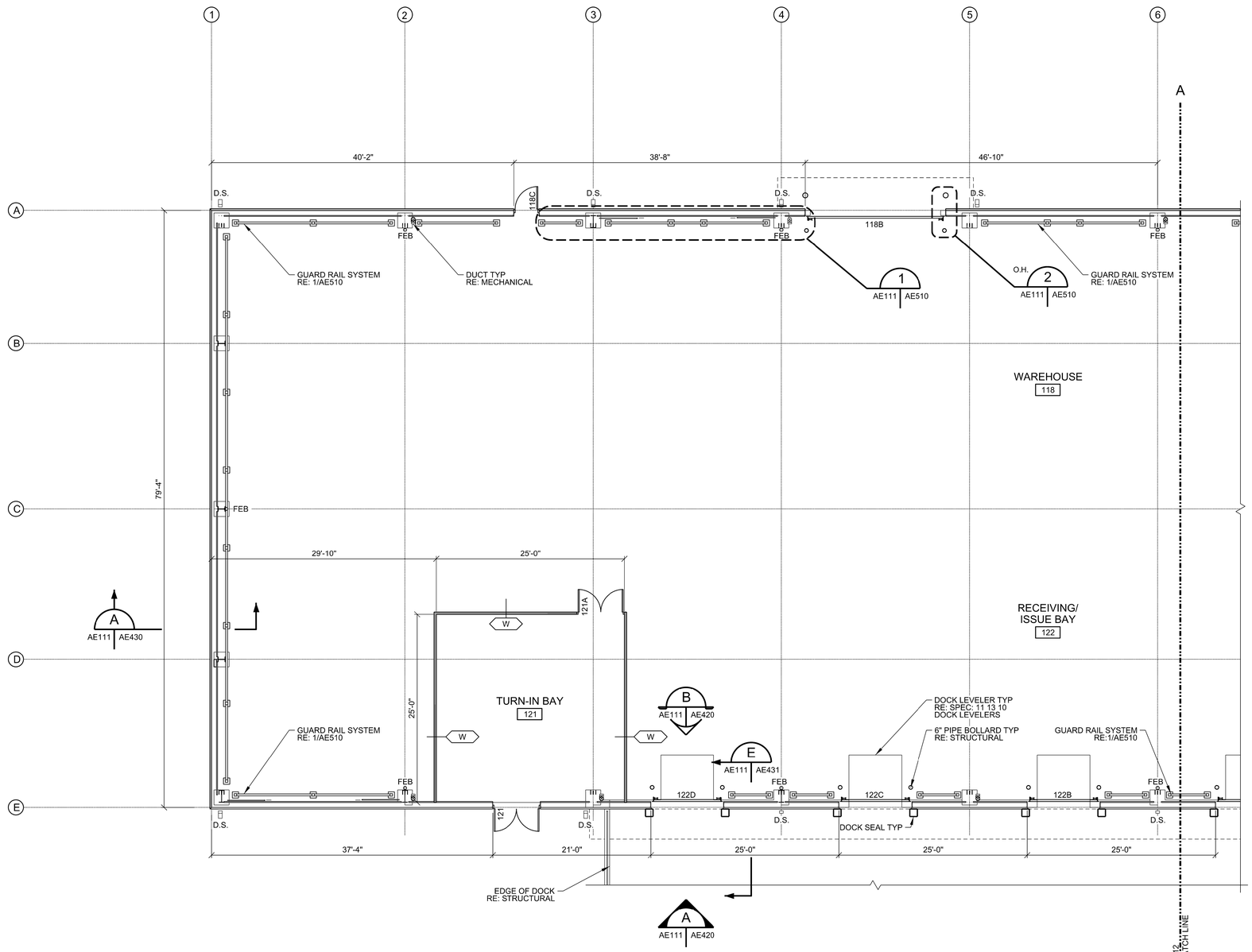
SHEET NUMBER

AE110

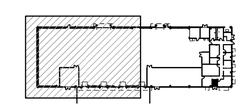
$DATE$ $TIME$ $FILEL$

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"



PLAN NORTH

SCALE: ⅛" = 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
Submitted by: M COATES
CADD File Name: SSA_4A-AE111.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 4A220
CLIMATE ZONE 4A – FT LEE VA
PN: 00000

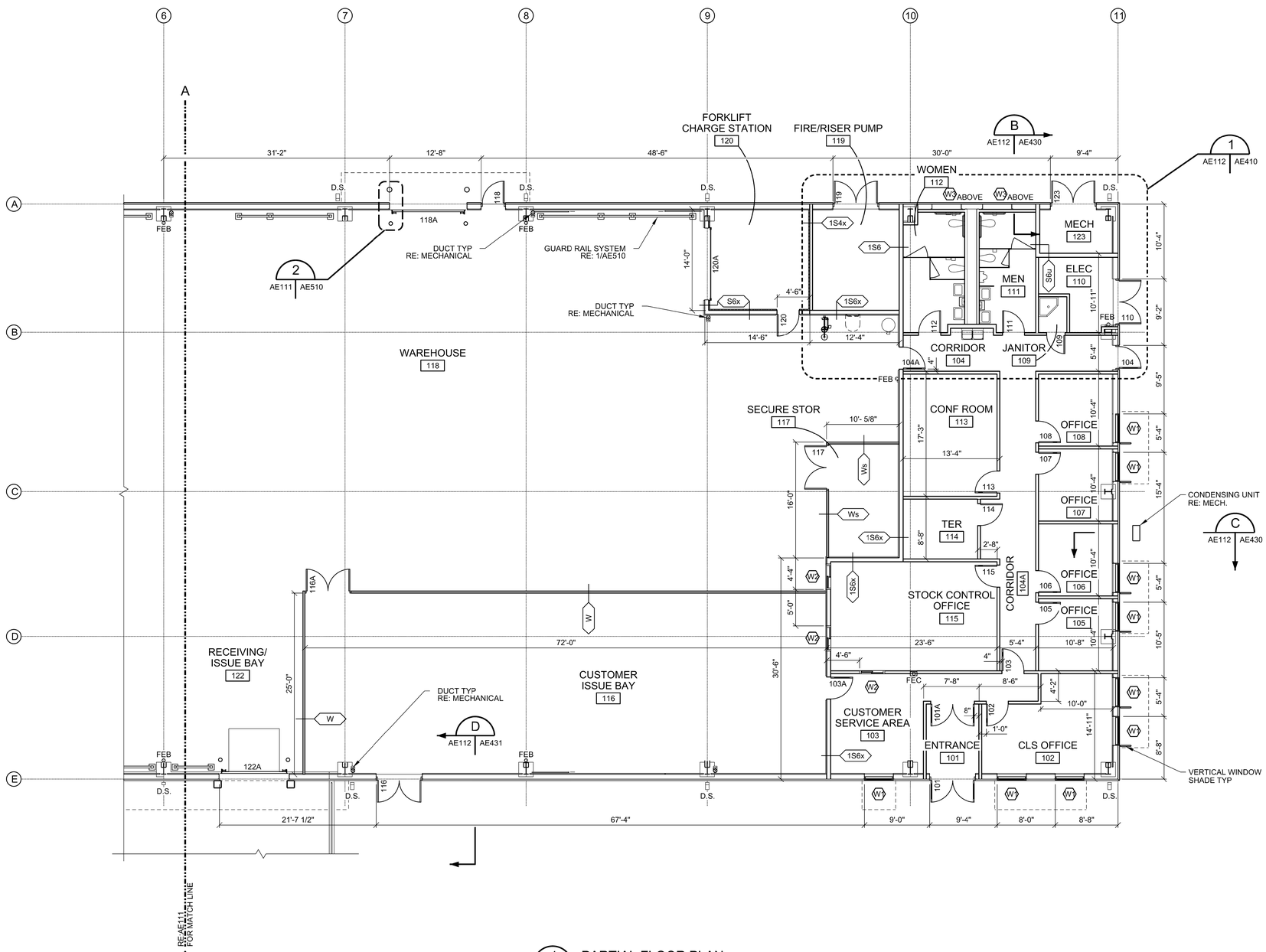
PARTIAL FLOOR PLAN

SHEET NUMBER
AE111

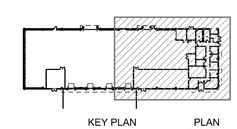
$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

1. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF INSULATED METAL PANEL, COLUMN LINE, OR FROM THE EDGE OF ROUGH OPENING.
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 | AE112 SCALE: 1/8" = 1'-0"



SCALE: ⅛" = 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.COATES
CADD File Name: S3A_4A-AE112.dgn

U.S. ARMY CORPS OF ENGINEERS
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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 4A – FT LEE VA
PN: 00000

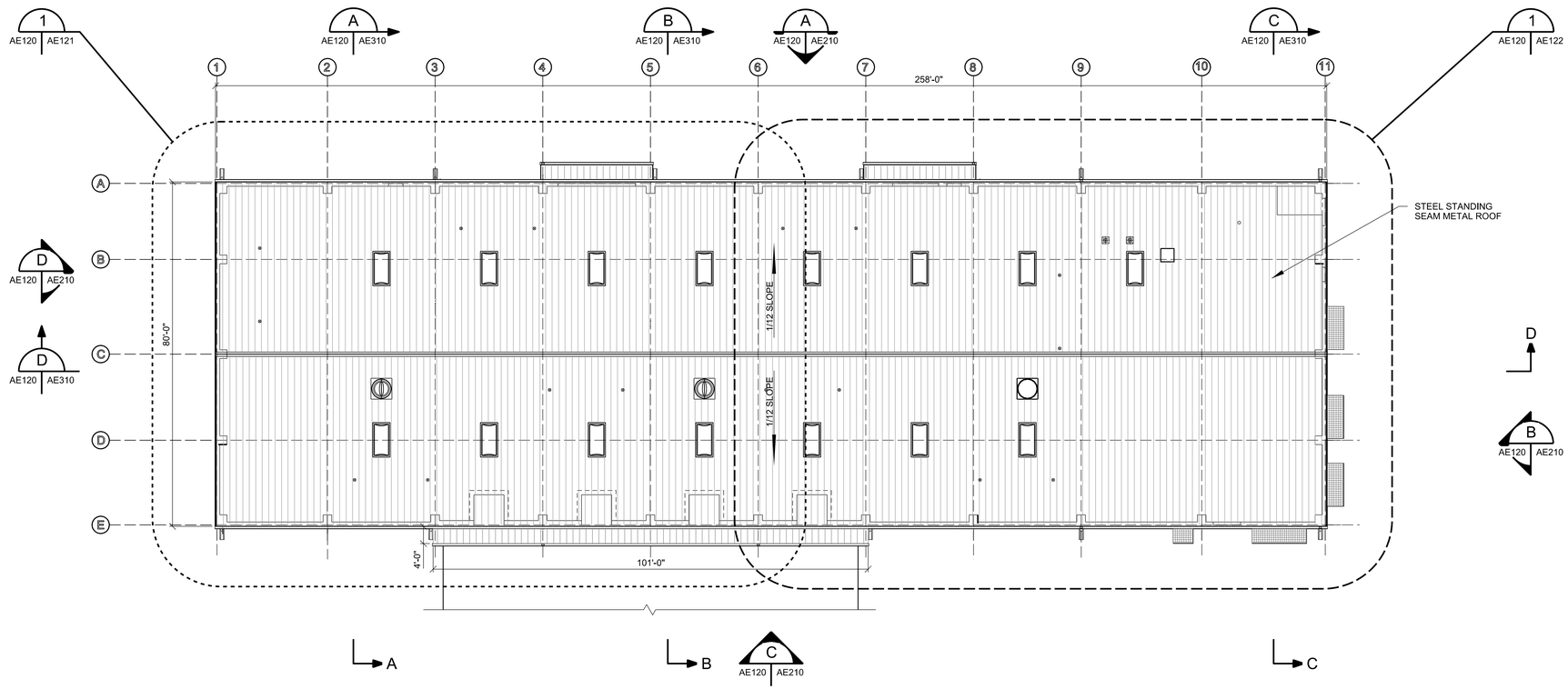
PARTIAL FLOOR PLAN

SHEET NUMBER
AE112

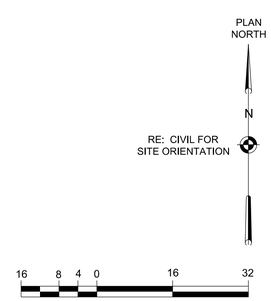
$DATE$ $TIME$ $FILEL$

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"



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Fort Worth District

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KANSAS CITY, MO 64106

COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 4A - FT LEE VA
PN: 00000

ROOF PLAN

SHEET NUMBER
AE120

$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

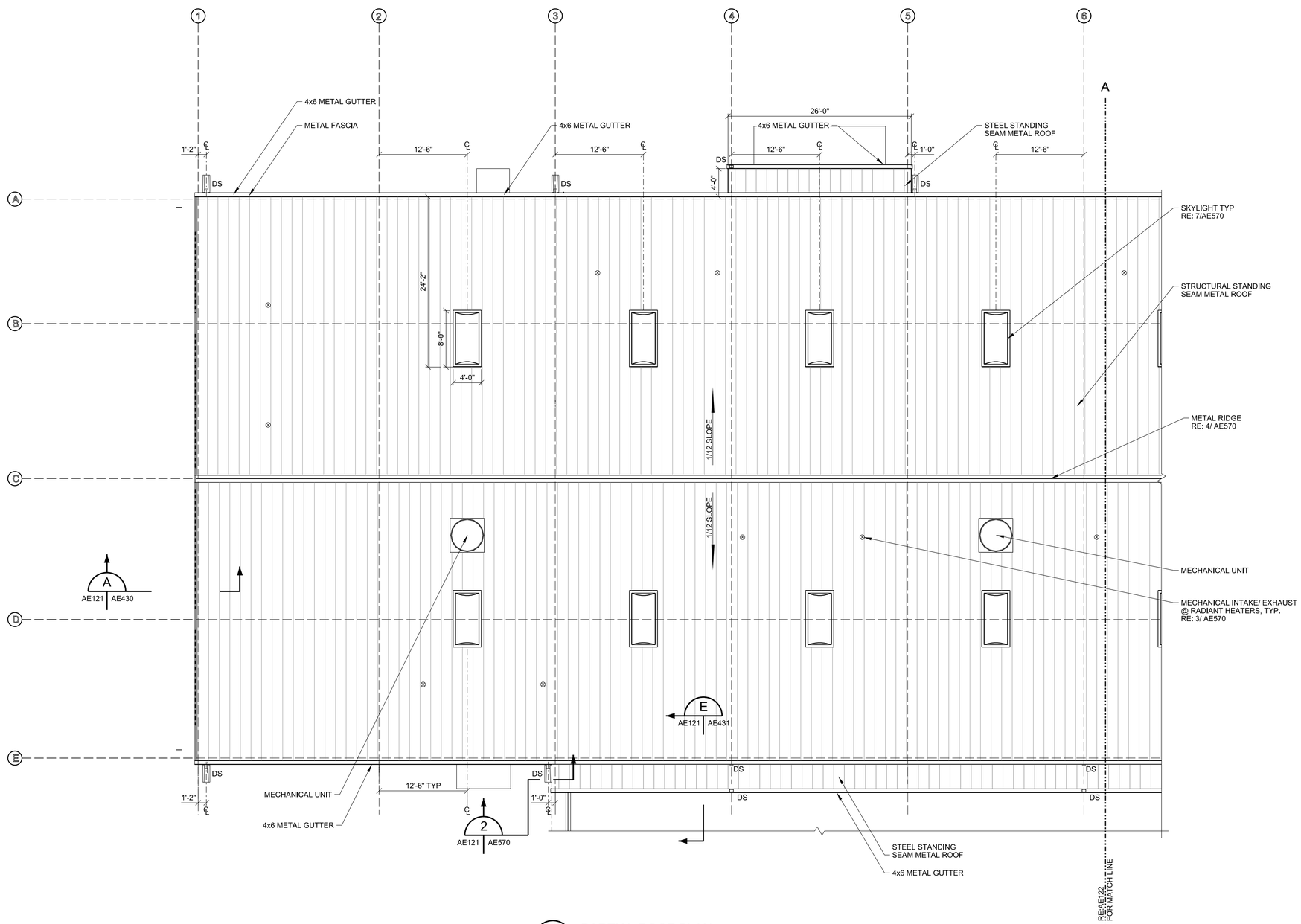
1. CENTERLINES OF DOWNSPOUTS ARE AT THE CENTERLINE OF THE NEAREST GRID UNLESS NOTED OTHERWISE.

2. DIMENSIONS PROVIDED ARE FROM EDGE OF FASCIA.

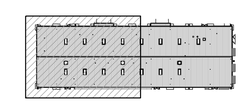
3. REFERENCE SPECIFICATION 08 60 45 SKYLIGHTS, AND AE570 FOR ADDITIONAL SKYLIGHT INFORMATION.

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"



KEY PLAN

PLAN NORTH

N

8 4 2 0 8 16

SCALE: ⅛" = 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 COATES
CADD File Name: SSA_IA-AE121.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 4A – FT LEE VA
PN: 00000

PARTIAL ROOF PLAN

SHEET NUMBER

AE121

$DATE$ $TIME$ $FILEL$

GENERAL SHEET NOTES

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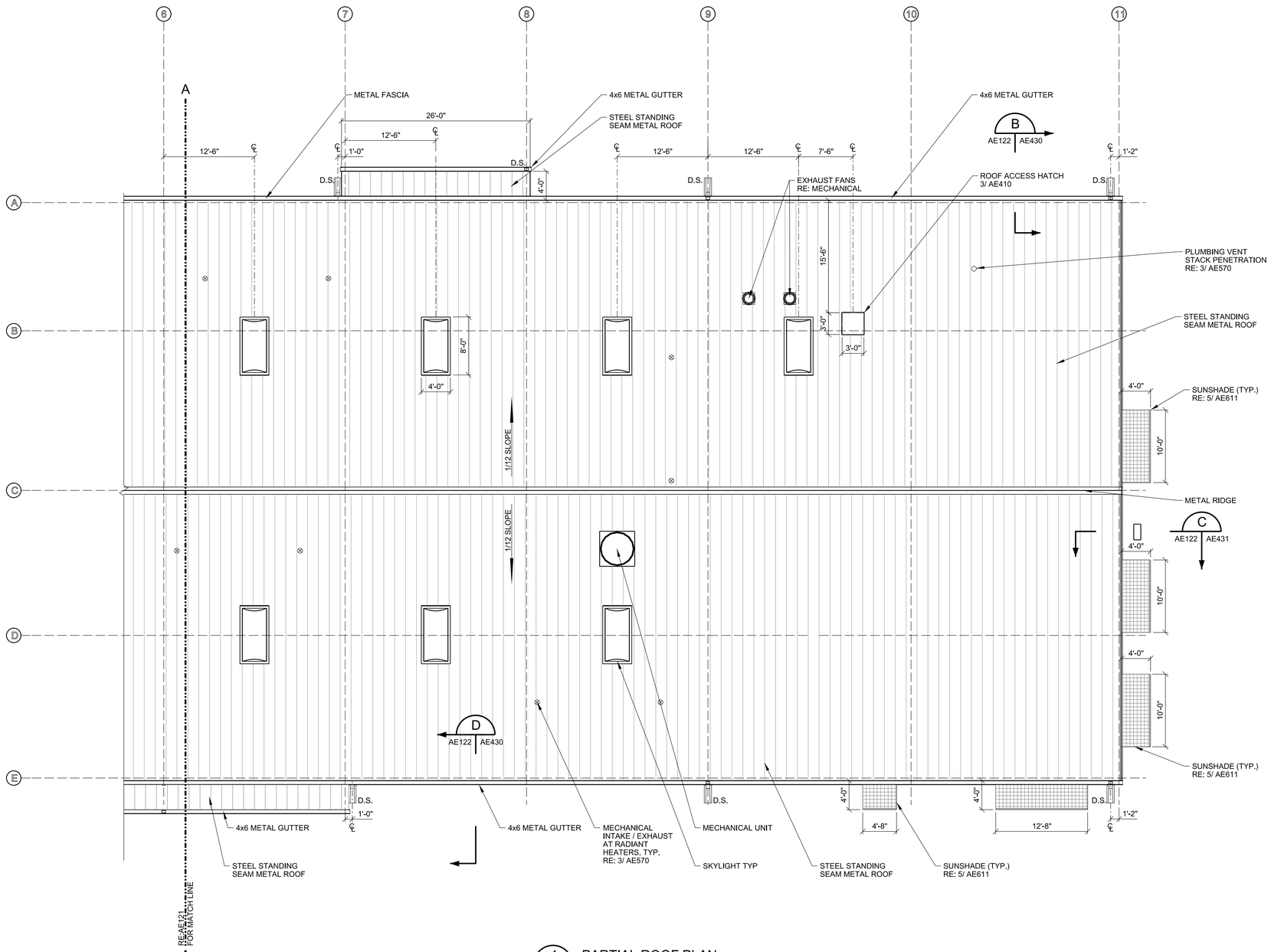
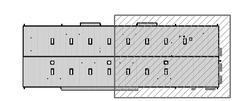
5. RE: ELECTRICAL FOR LIGHTNING PROTECTION.



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



KEY PLAN

PLAN NORTH

SCALE: ⅛" = 1'-0"

US Army Corps of Engineers
Fort Worth District

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Submitted by: M COATES
CADD File Name: SSA_IA-AE122.dgn

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819 TAYLOR STREET
FORT WORTH, TX 76102

U.S. ARMY CORPS OF ENGINEERS
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KANSAS CITY, MO 64106

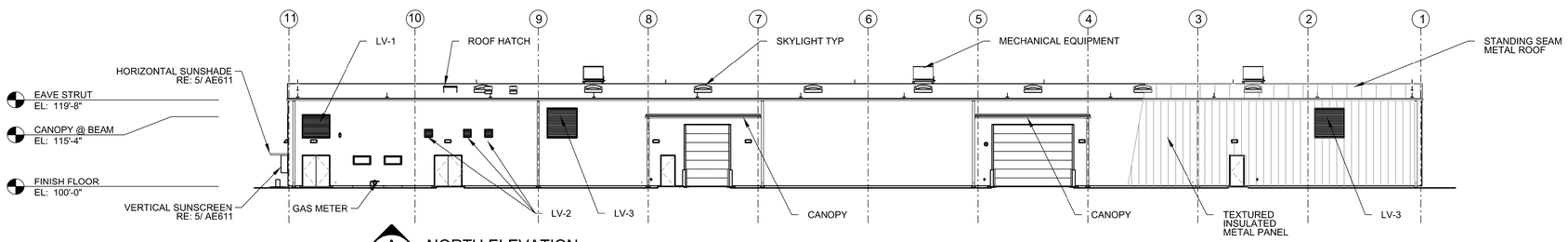
COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 4A – FT LEE VA
PN: 00000

PARTIAL ROOF PLAN

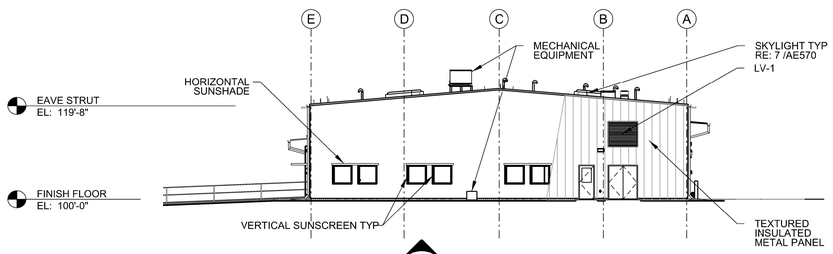
SHEET NUMBER

AE122

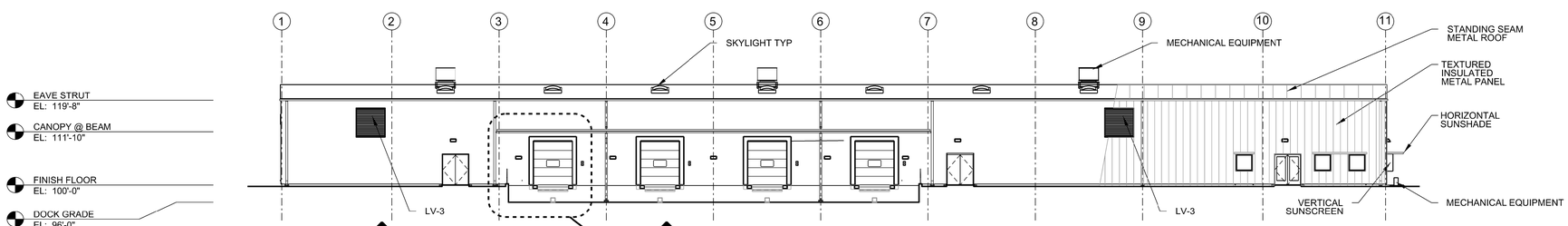
$DATE$ $TIME$ $FILE$



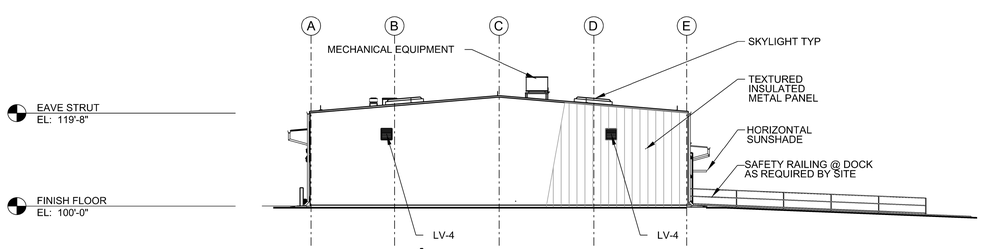
A NORTH ELEVATION
AE110 | AE210 SCALE: 1/16" = 1'=0"



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

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Date: OCTOBER 2012
Drawn by: M.MCCOLLUM
Drawing code:
Checked by: M.COATES
Plot scale: 1:1
Submitted by: M.COATES
CADD File Name: S3A_A4-AE210.dgn

U.S. ARMY CORPS OF ENGINEERS
819 TAYLOR STREET
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U.S. ARMY CORPS OF ENGINEERS
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KANSAS CITY, MO 64106

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SSA WAREHOUSE 44220
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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_LA-AE600.dgn
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Drawn by: M.MCCOLLUM
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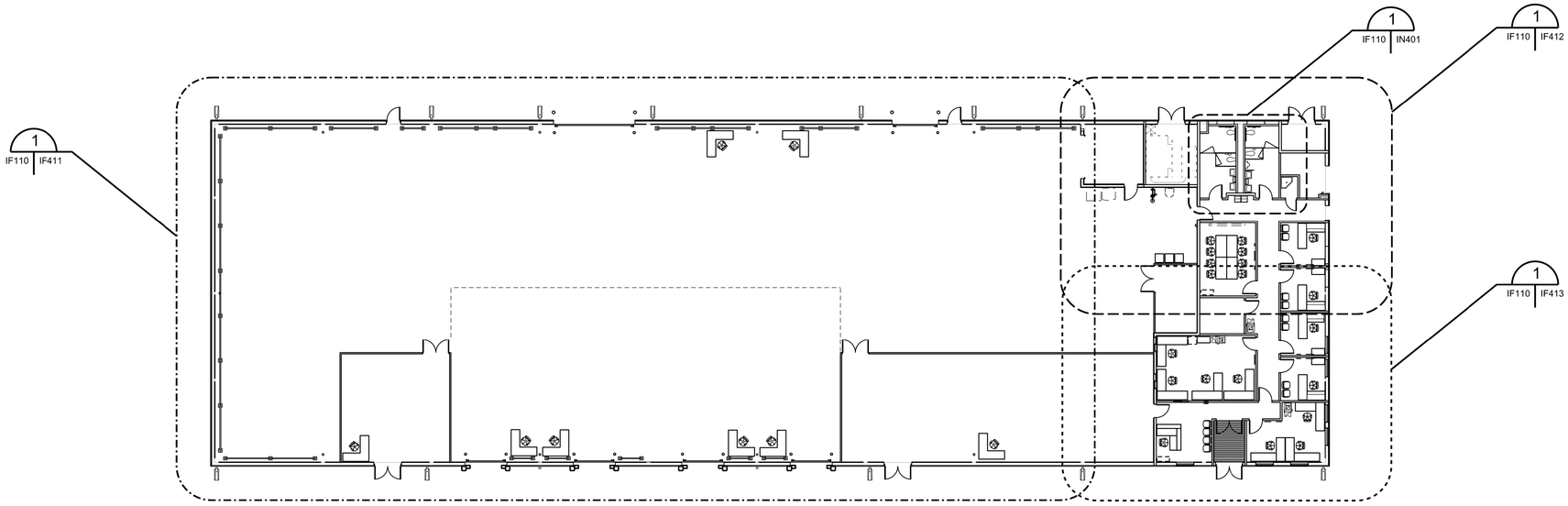
COS STANDARD DESIGN
SSA WAREHOUSE 44220
CLIMATE ZONE 4A - FT LEE VA
PN: 00000

SCHEDULES

SHEET NUMBER

AE600

$DATE$ $TIME$ $FILEL$



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_4A-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 44220
CLIMATE ZONE 4A – FT LEE VA
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

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Date: OCTOBER 2012
Drawn by: C.LEWIS
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Checked by: N BURMAN
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Submitted by: W.COATES
CADD File Name: SSA_4A-IN601.dgn

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INTERIOR FINISH SCHEDULE

SHEET NUMBER

IN601