

US Army Corps of
Engineers®
Omaha District

LARGE CHAPEL

3D BIM - ARMY STANDARD DESIGN

BASIC MINISTRY SERIES

VARIOUS LOCATIONS (CONUS)

DRAWING INDEX		
SHEET NUMBER	SHEET ORDER	SHEET TITLE
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A-300	6	BUILDING SECTION AND INTERIOR ELEVATION
I-110	7	COMPOSITE FIRST FLOOR FURNITURE PLAN
I-120	8	COMPOSITE SECOND FLOOR FURNITURE PLAN

1

2

3

4

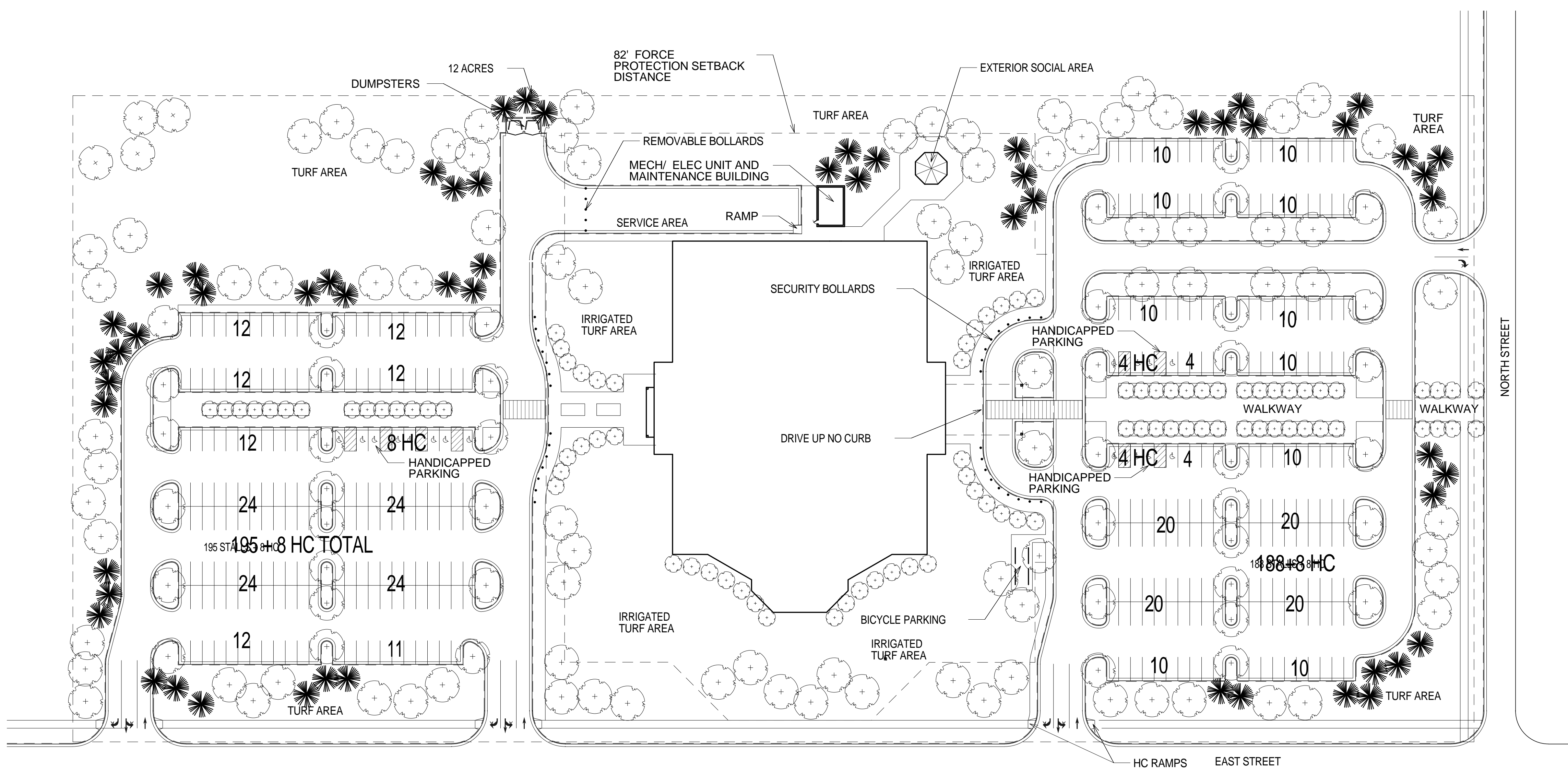
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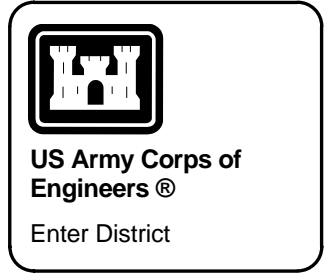
C

B

A



1
COMPOSITE SITE PLAN ALT-1
C-101 1" = 50'-0"



DATE	APPROVED

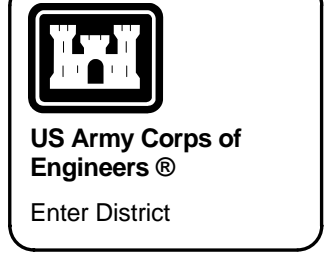
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DESIGNED BY:	CHKD BY:
APPROVED BY:	APPROVED BY:
DATE:	DATE:
SCALE:	SCALE:
FILE NAME:	FILE NUMBER:

US ARMY CORPS OF ENGINEERS
OMAHA DISTRICT

LARGE CHAPEL
3D BIM - ARMY STANDARD DESIGN
VARIOUS LOCATIONS (CONUS)
BASIC MINISTRY SERIES
COMPOSITE SITE PLAN ALT-1

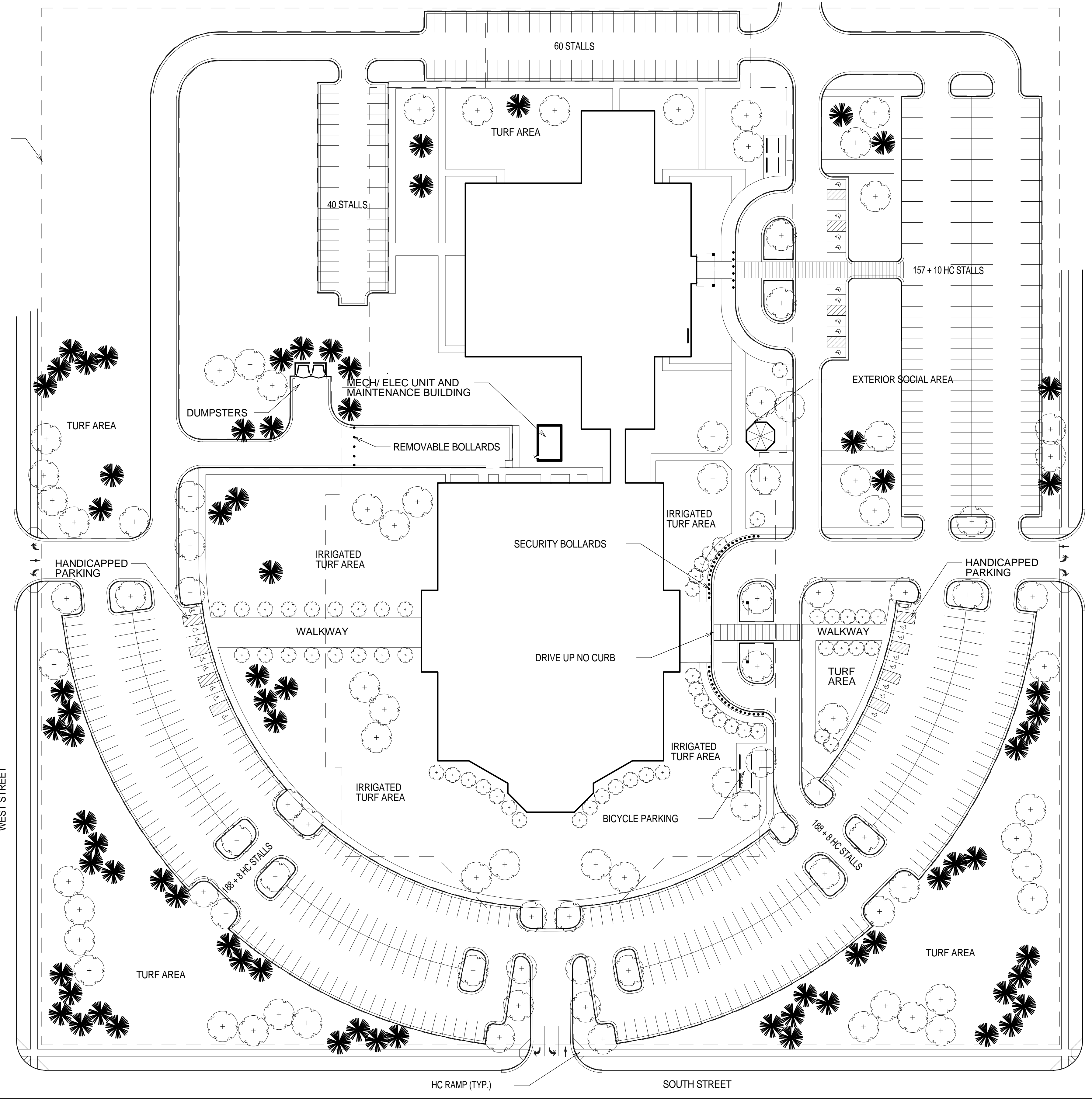
SHEET IDENTIFICATION
C-101
SHEET 2 OF 0

C-101-



US Army Corps of Engineers®
Enter District

17.8 ACRES



1 COMPOSITE SITE PLAN ALT-2

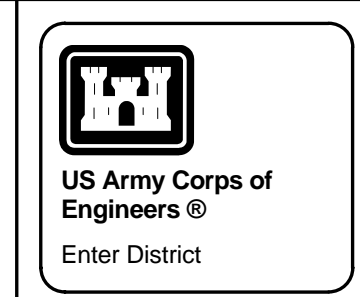
C-102 1" = 50'-0"

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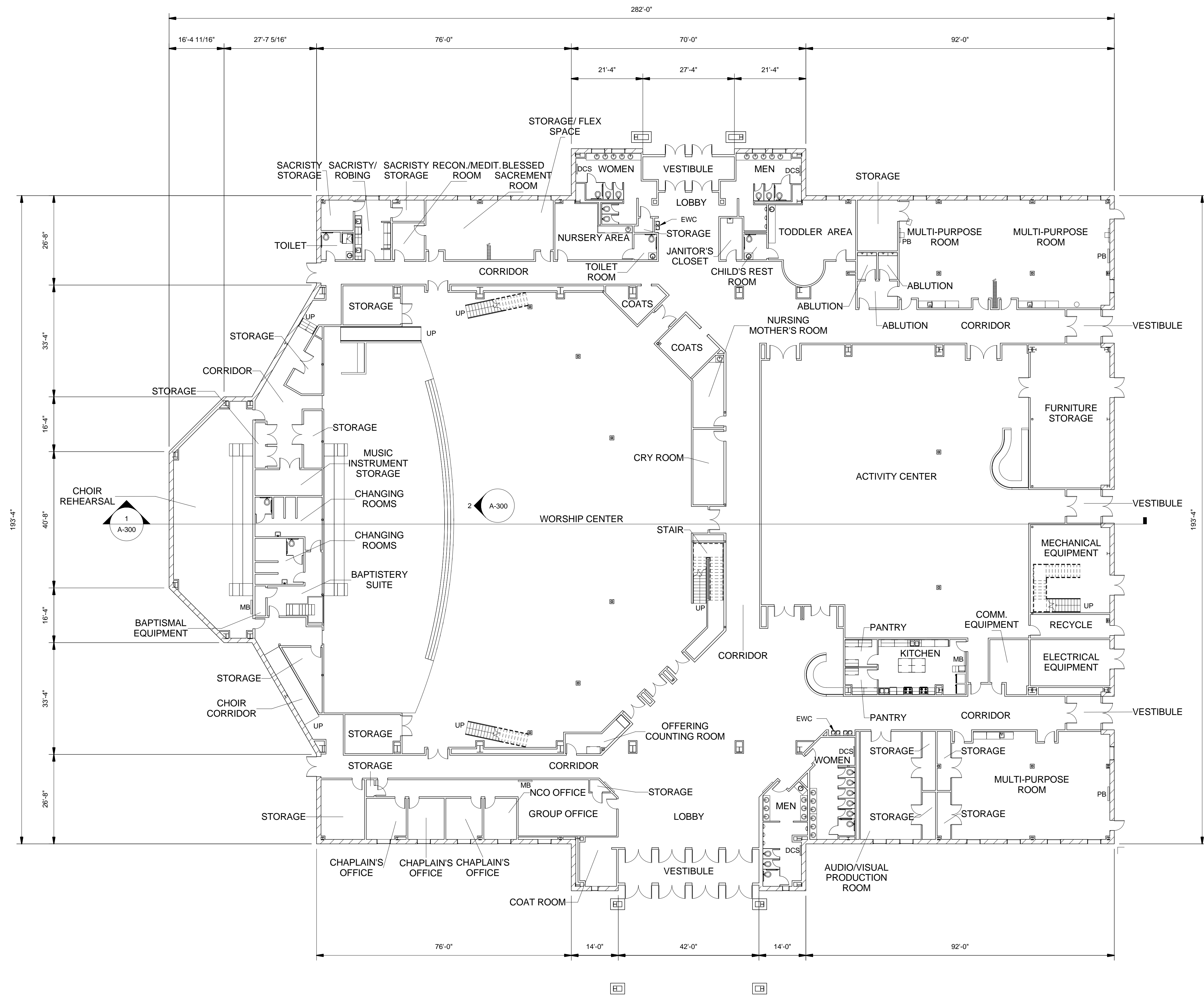
DESIGN BY:	ISSUE DATE:
DESIGNED BY:	SOLICITATION NO.:
CHECKED BY:	CONTRACT NO.:
APPROVED BY:	FILE NUMBER:
PLANT DATE:	FILE NAME:
8/29/2013	22' x 34'
2:41:13 PM	1" = 50'-0"

**LARGE CHAPEL
3D BIM - ARMY STANDARD DESIGN
VARIOUS LOCATIONS (CONUS)
BASIC MINISTRY SERIES
COMPOSITE SITE PLAN ALT-2**

**SHEET IDENTIFICATION
C-102**
SHEET 3 OF 0



MARK	DESCRIPTION	DATE	APPR



GENERAL NOTES:

1. REFER TO THE ARMY STANDARD AND ARMY STANDARD DESIGN DOCUMENTS FOR ALL FACILITY DESIGN REQUIREMENTS INCLUDING THOSE THAT MAY NOT BE ILLUSTRATED IN THESE PLANS.
2. THE LOCATION AND NUMBER OF BUILDING ACCESSORIES (MARKER BOARDS, TACK BOARDS, TOILET ACCESSORIES, DIRECTORIES, ETC.) IS FLEXIBLE. PLEASE SEE ROOM FURNISHING REQUIREMENTS IN STANDARD DESIGN TEXT (AS WELL AS ANY APPLICABLE CODES AND CRITERIA) FOR SPECIFIC FURNISHING REQUIREMENTS. EACH INSTALLATION MAY ADD TO THESE REQUIRED FURNISHINGS TO THE EXTENT THAT THEY DO NOT CONFLICT WITH OTHER ARMY STANDARD DESIGN REQUIREMENTS.
3. THE NUMBER AND LOCATION OF MEDIA CONSOLES IS FLEXIBLE BASED ON THE NEEDS OF EACH INSTALLATION AND USER GROUP. THIS DOCUMENT ILLUSTRATES SOME OF THE POSSIBLE LOCATIONS FOR MEDIA CONSOLES. THE BALCONY MEDIA CONTROL CONSOLE IS REQUIRED BY THE ARMY STANDARD, BUT ALL OTHERS MAY BE IMPLEMENTED AS REQUIRED TO SUIT INDIVIDUAL NEEDS.
4. LOCATION OF OPTIONAL DROP CURTAIN AS REQUIRED PER SPECIFIC USER NEEDS.

PLAN LEGEND

DCS DIAPER CHANGING STATION
 EWC ELECTRIC WATER COOLER
 MB MARKER BOARD
 PB PRESENTATION BOARD



DESIGN BY:	ISSUE DATE:	DESIGN NO.:	CONTRACT NO.:
CHK BY:	ISSUE DATE:	PROJECT NO.:	FILE NUMBER:
APP BY:	ISSUE DATE:	PROJECT NO.:	FILE NUMBER:
DESIGN BY:	ISSUE DATE:	PROJECT NO.:	FILE NUMBER:
CHK BY:	ISSUE DATE:	PROJECT NO.:	FILE NUMBER:
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LARGE CHAPEL
 3D BIM - ARMY STANDARD DESIGN
 VARIOUS LOCATIONS (CONUS)
 BASIC MINISTRY SERIES
 COMPOSITE FIRST FLOOR PLAN

SHEET IDENTIFICATION
A-110
 SHEET 4 OF 0

1 COMPOSITE FIRST FLOOR PLAN
 1/16" = 1'-0"

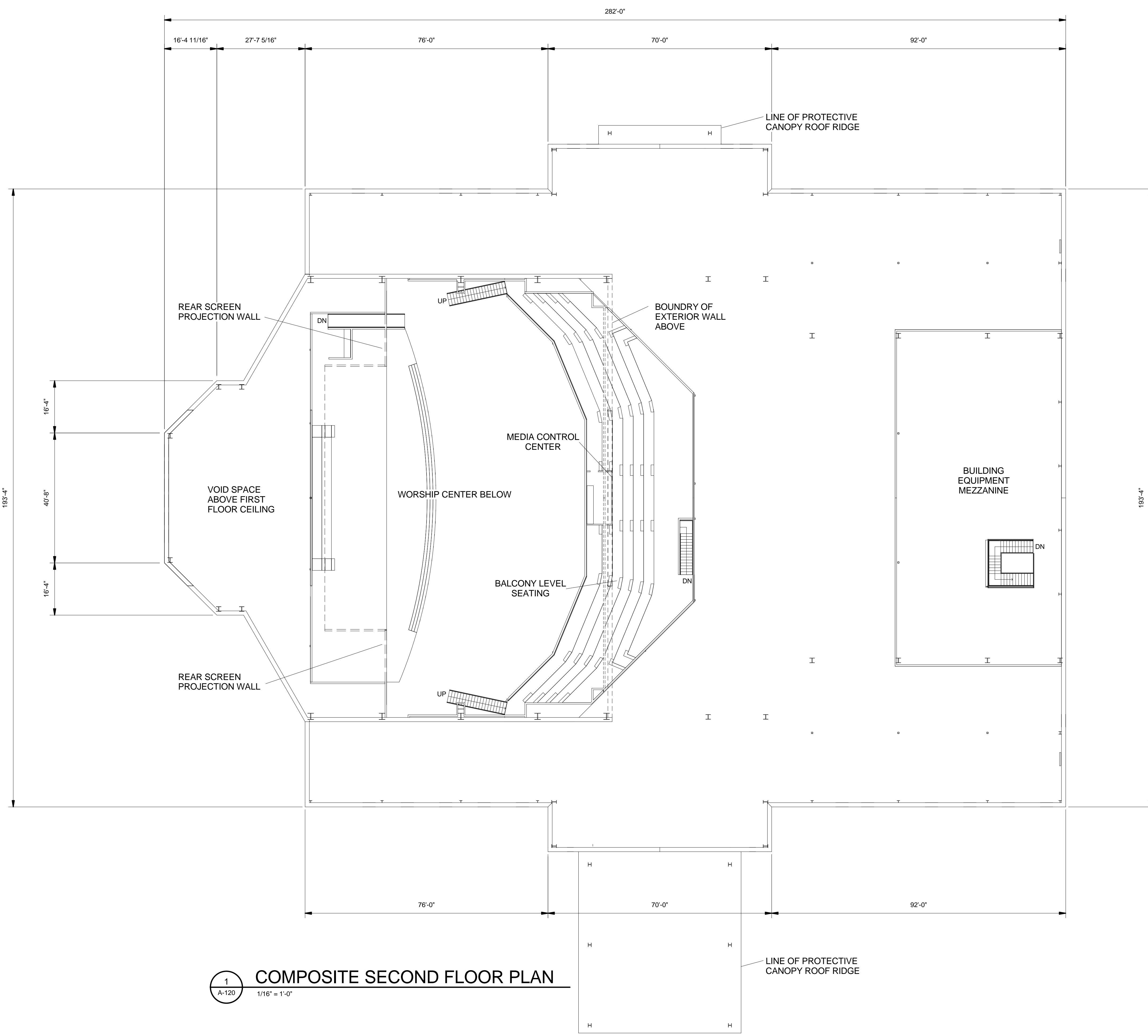
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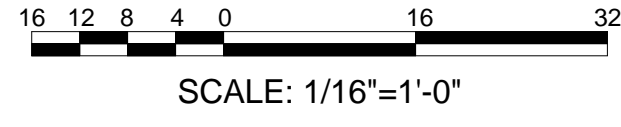
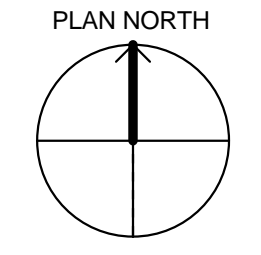
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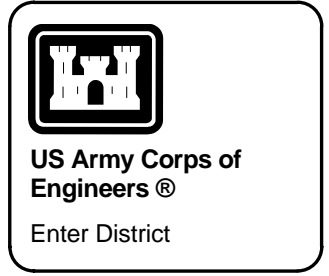


GENERAL NOTES:

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4. LOCATION OF OPTIONAL DROP CURTAIN AS REQUIRED PER SPECIFIC USER NEEDS.



1
A-120
COMPOSITE SECOND FLOOR PLAN
1/16" = 1'-0"



DATE	APPR	DESCRIPTION	MARK

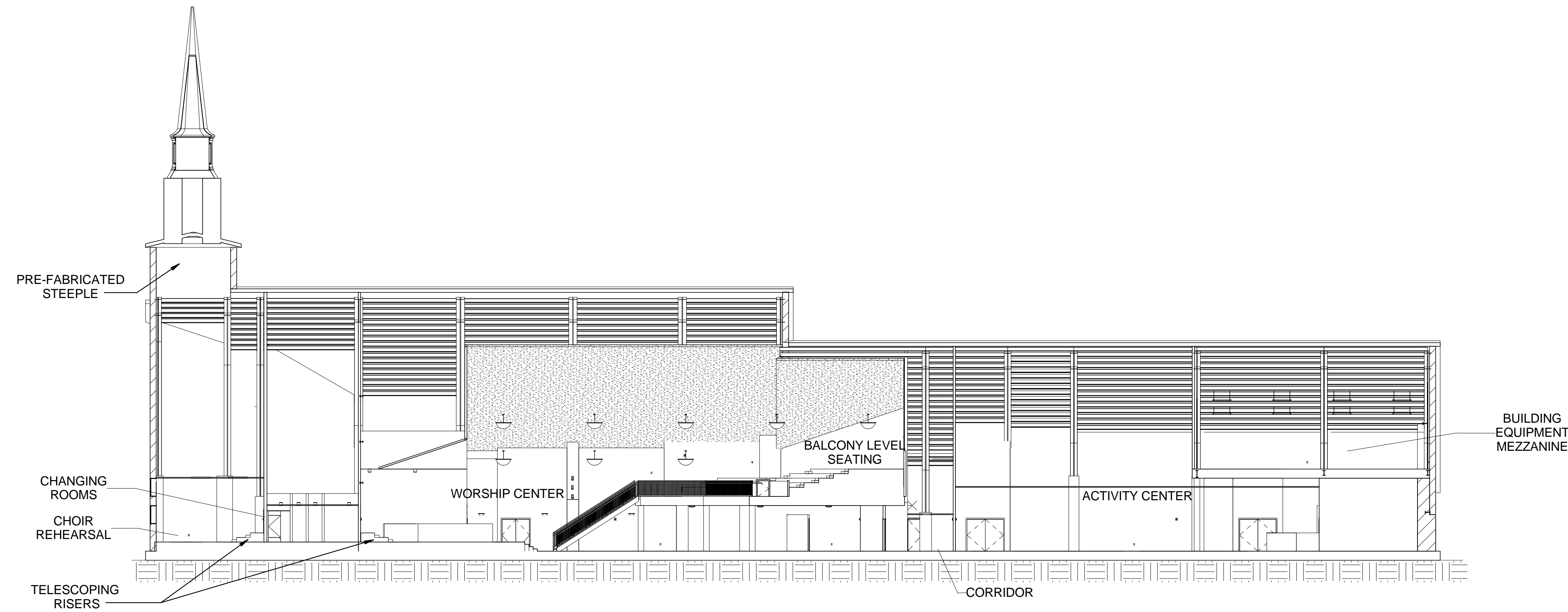
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APPROVED BY:	CHECKER:	9/29/2013	2:41:10 PM
1/16" = 1'-0"	1/16" = 1'-0"	22" x 34"	

US ARMY CORPS OF ENGINEERS
OMAHA DISTRICT

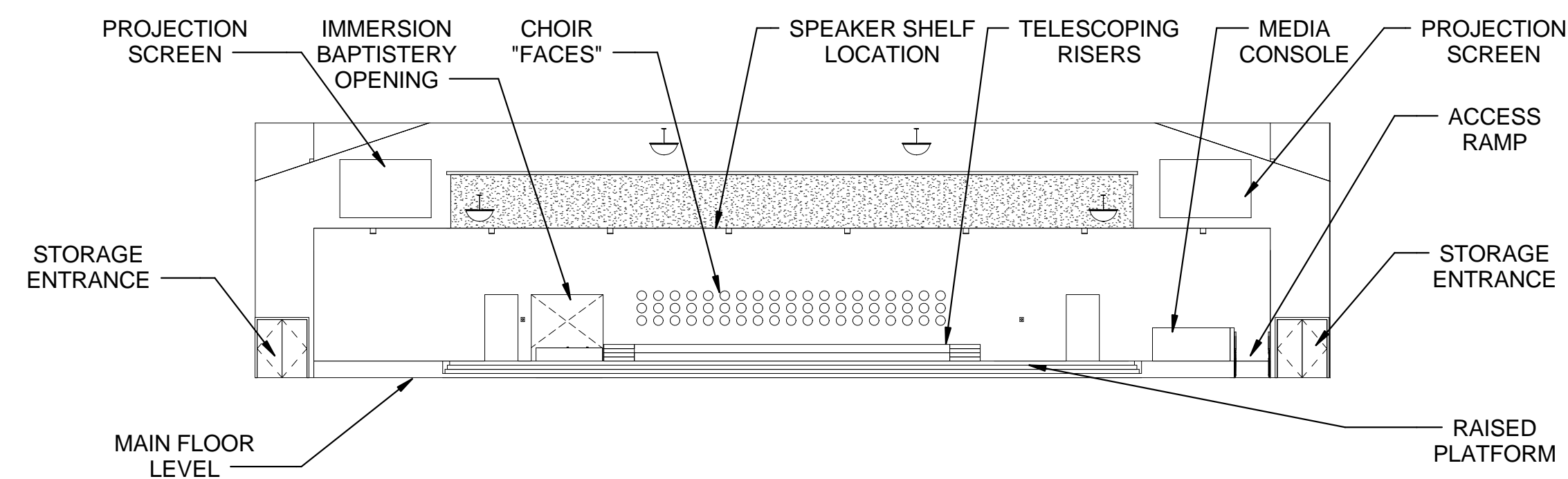
LARGE CHAPEL
3D BIM - ARMY STANDARD DESIGN
VARIOUS LOCATIONS (CONUS)
BASIC MINISTRY SERIES
COMPOSITE SECOND FLOOR
PLAN

SHEET IDENTIFICATION
A-120
SHEET 5 OF 0

A A-120-



1 BUILDING SECTION
 A-300 1/16" = 1'-0"

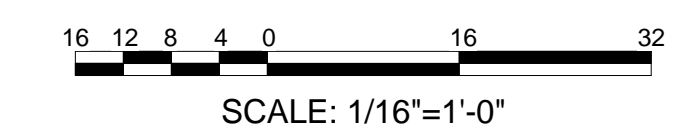


2 INTERIOR ELEVATION
 A-300 1/16" = 1'-0"

GENERAL NOTES:

1. MANY ASPECTS OF THE INTERIOR ELEVATIONS ARE FLEXIBLE AND MAY BE MODIFIED ON A PROJECT BY PROJECT BASIS SO AS TO IMPROVE AESTHETICS OR VISUAL CONTINUITY. ENSURE THAT PROPER LINE OF SIGHT IS MAINTAINED BETWEEN THE AUDIENCE AND ALL OPERATIONAL PORTIONS OF THE RAISED PLATFORM. THIS INCLUDES THE PROJECTION SCREENS, THE CHOIR RISERS, THE BAPTISTRY, AND THE SPEAKING PLATFORM. FURTHERMORE, NONE OF THE PREVIOUSLY MENTIONED FUNCTIONS SHOULD VISUALLY SCREEN ANOTHER.

2. THIS BUILDING CROSS SECTION IS NOT BASED UPON A FULL DESIGN. WHILE STRUCTURE AND WALL COMPOSITION TRY TO REFLECT SOME SENSE FOR THESE FEATURES, THEY ARE ESSENTIALLY ARBITRARY AS SHOWN. ANY PROJECT DESIGN MAY VARY SUBSTANTIALLY. TO A LESSER DEGREE, THIS IS ALSO TRUE OF THE SPACES ENCLOSED BY THE STRUCTURE. SUCH VARIATION IS EXPECTED AND DOES NOT IMPLY FAILURE TO COMPLY WITH THE ARMY STANDARD DESIGN.



NO.	DATE	DESCRIPTION	APPR.

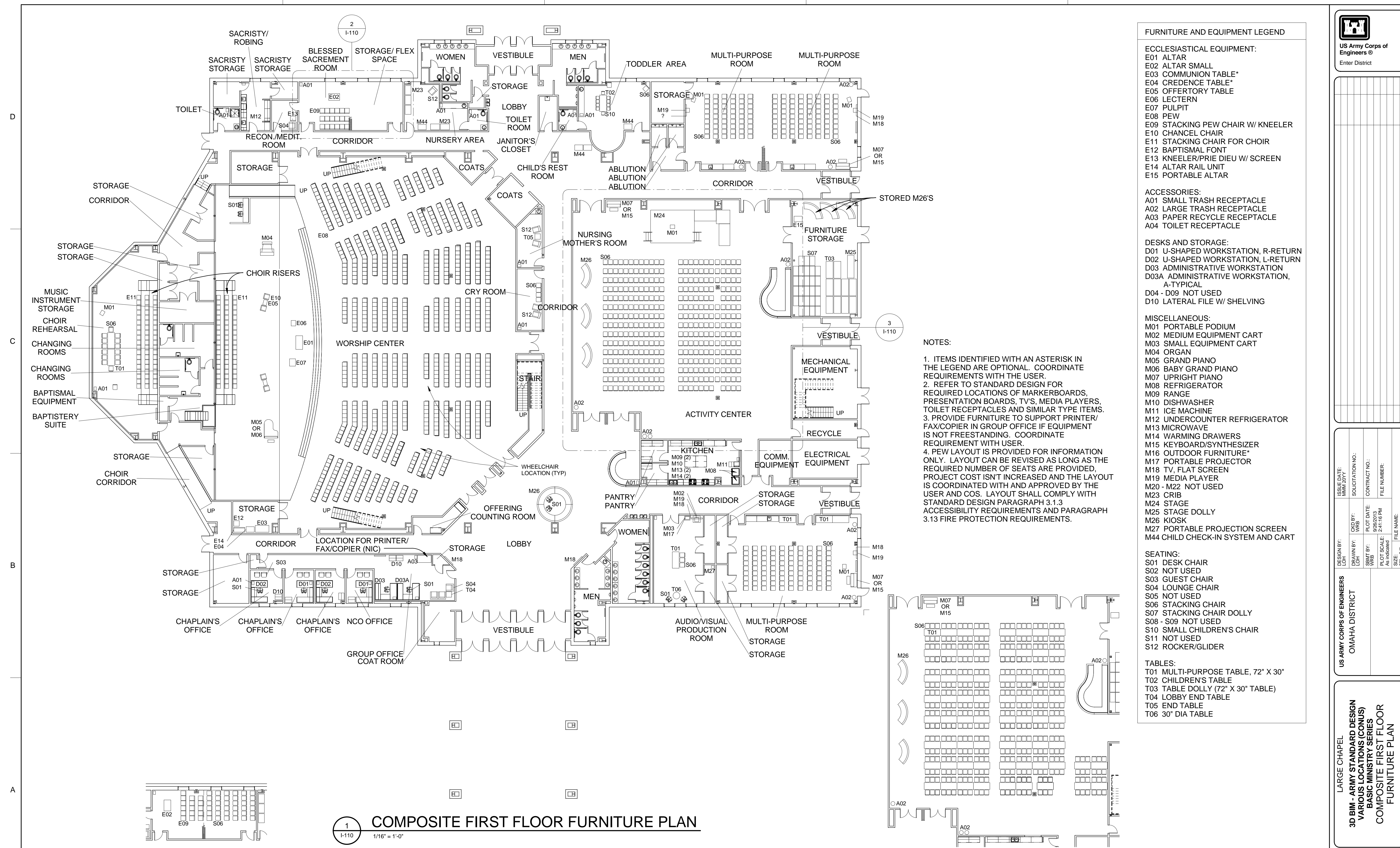
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DESIGNED BY:	ISSUED BY:
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1/16" = 1'-0"	9/29/2013
1/16" = 1'-0"	8/29/2013
2:41:11 PM	9/29/2013
2:41:11 PM	9/29/2013

US ARMY CORPS OF ENGINEERS
 OMAHA DISTRICT

LARGE CHAPEL
 3D BIM - ARMY STANDARD DESIGN
 VARIOUS LOCATIONS (CONUS)
 BASIC MINISTRY SERIES
 BUILDING SECTION AND INTERIOR
 ELEVATION

SHEET IDENTIFICATION
A-300
 SHEET 6 OF 0

A-300-



FURNITURE AND EQUIPMENT LEGEND

- ECCLESIASTICAL EQUIPMENT:**
 E01 ALTAR
 E02 ALTAR SMALL
 E03 COMMUNION TABLE*
 E04 CRESCENCE TABLE*
 E05 OFFERTORY TABLE
 E06 LECTERN
 E07 PULPIT
 E08 PEW
 E09 STACKING PEW CHAIR W/ KNEELER
 E10 CHANCEL CHAIR
 E11 STACKING CHAIR FOR CHOIR
 E12 BAPTISMAL FONT
 E13 KNEELER/PRIE DIEU W/ SCREEN
 E14 ALTAR RAIL UNIT
 E15 PORTABLE ALTAR

- ACCESSORIES:**
 A01 SMALL TRASH RECEPTACLE
 A02 LARGE TRASH RECEPTACLE
 A03 PAPER RECYCLE RECEPTACLE
 A04 TOILET RECEPTACLE

- DESKS AND STORAGE:**
 D01 U-SHAPED WORKSTATION, R-RETURN
 D02 U-SHAPED WORKSTATION, L-RETURN
 D03 ADMINISTRATIVE WORKSTATION
 D03A ADMINISTRATIVE WORKSTATION, A-TYPICAL
 D04 - D09 NOT USED
 D10 LATERAL FILE W/ SHELIVING

- MISCELLANEOUS:**
 M01 PORTABLE PODIUM
 M02 MEDIUM EQUIPMENT CART
 M03 SMALL EQUIPMENT CART
 M04 ORGAN
 M05 GRAND PIANO
 M06 BABY GRAND PIANO
 M07 UPRIGHT PIANO
 M08 REFRIGERATOR
 M09 RANGE
 M10 DISHWASHER
 M11 ICE MACHINE
 M12 UNDERCOUNTER REFRIGERATOR
 M13 MICROWAVE
 M14 WARMING DRAWERS
 M15 KEYBOARD/SYNTHESIZER
 M16 OUTDOOR FURNITURE*
 M17 PORTABLE PROJECTOR
 M18 TV, FLAT SCREEN
 M19 MEDIA PLAYER
 M20 - M22 NOT USED
 M23 CRIB
 M24 STAGE
 M25 STAGE DOLLY
 M26 KIOSK
 M27 PORTABLE PROJECTION SCREEN
 M44 CHILD CHECK-IN SYSTEM AND CART

- SEATING:**
 S01 DESK CHAIR
 S02 NOT USED
 S03 GUEST CHAIR
 S04 LOUNGE CHAIR
 S05 NOT USED
 S06 STACKING CHAIR
 S07 STACKING CHAIR DOLLY
 S08 - S09 NOT USED
 S10 SMALL CHILDREN'S CHAIR
 S11 NOT USED
 S12 ROCKER/GLIDER

- TABLES:**
 T01 MULTI-PURPOSE TABLE, 72" X 30"
 T02 CHILDREN'S TABLE
 T03 TABLE DOLLY (72" X 30" TABLE)
 T04 LOBBY END TABLE
 T05 END TABLE
 T06 30" DIA TABLE

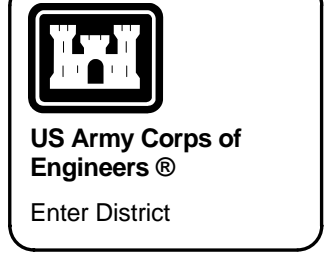
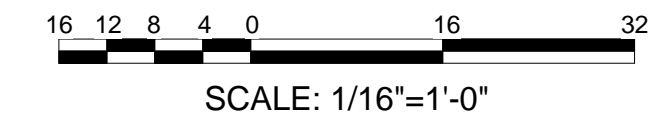
NOTES:

- ITEMS IDENTIFIED WITH AN ASTERISK IN THE LEGEND ARE OPTIONAL. COORDINATE REQUIREMENTS WITH THE USER.
- REFER TO STANDARD DESIGN FOR REQUIRED LOCATIONS OF MARKERBOARDS, PRESENTATION BOARDS, TV'S, MEDIA PLAYERS, TOILET RECEPTACLES AND SIMILAR TYPE ITEMS.
- PROVIDE FURNITURE TO SUPPORT PRINTER/ FAX/COPIER IN GROUP OFFICE IF EQUIPMENT IS NOT FREESTANDING. COORDINATE REQUIREMENT WITH USER.
- PEW LAYOUT IS PROVIDED FOR INFORMATION ONLY. LAYOUT CAN BE REVISED AS LONG AS THE REQUIRED NUMBER OF SEATS ARE PROVIDED, PROJECT COST ISN'T INCREASED AND THE LAYOUT IS COORDINATED WITH AND APPROVED BY THE USER AND COS. LAYOUT SHALL COMPLY WITH STANDARD DESIGN PARAGRAPH 3.1.3 ACCESSIBILITY REQUIREMENTS AND PARAGRAPH 3.1.3 FIRE PROTECTION REQUIREMENTS.

1 COMPOSITE FIRST FLOOR FURNITURE PLAN
 1/16" = 1'-0"

2 BLESSED SACRAMENT ALTERNATE LAYOUT
 1/16" = 1'-0"

3 ACTIVITY CENTER ALTERNATE LAYOUT
 1/16" = 1'-0"



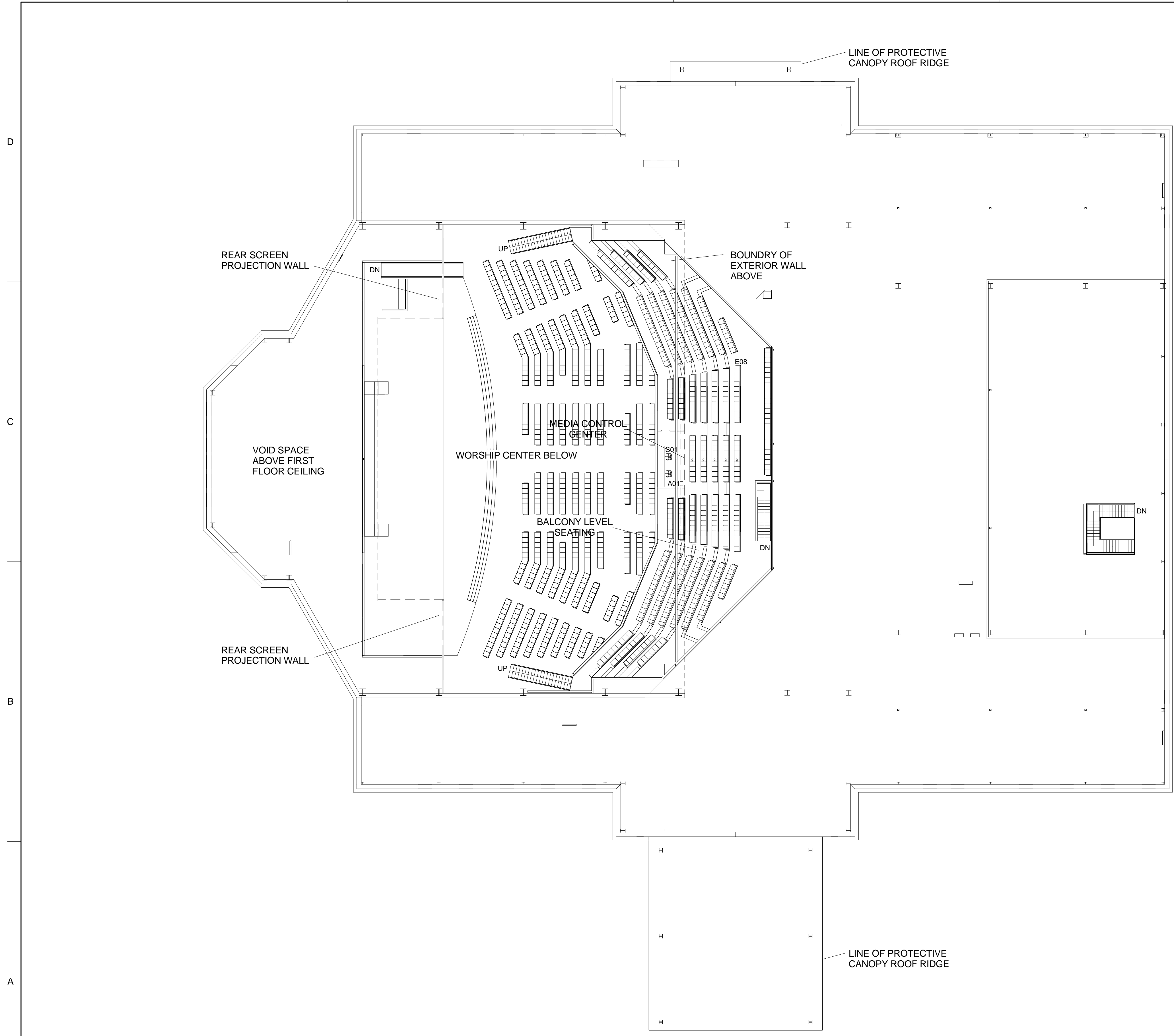
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DESIGN BY: VRB	ISSUE DATE: 	DESIGN BY: 	ISSUE DATE:
DESIGN BY: 	ISSUE DATE: 	DESIGN BY: 	ISSUE DATE:

US ARMY CORPS OF ENGINEERS
 OMAHA DISTRICT

LARGE CHAPEL
 3D BIM - ARMY STANDARD DESIGN
 VARIOUS LOCATIONS (CONUS)
 BASIC MINISTRY SERIES
 COMPOSITE FIRST FLOOR
 FURNITURE PLAN

SHEET IDENTIFICATION
I-110
 SHEET 7 OF 0



FURNITURE AND EQUIPMENT LEGEND

ECCLESIASTICAL EQUIPMENT:
 E01 ALTAR
 E02 ALTAR SMALL
 E03 COMMUNION TABLE*
 E04 CRESCENCE TABLE*
 E05 OFFERTORY TABLE
 E06 LECTERN
 E07 PULPIT
 E08 PEW
 E09 STACKING PEW CHAIR W/ KNEELER
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 D03A ADMINISTRATIVE WORKSTATION, A-TYPICAL
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 M06 BABY GRAND PIANO
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 M13 MICROWAVE
 M14 WARMING DRAWERS
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 M16 OUTDOOR FURNITURE*
 M17 PORTABLE PROJECTOR
 M18 TV, FLAT SCREEN
 M19 MEDIA PLAYER
 M20 - M22 NOT USED
 M23 CRIB
 M24 STAGE
 M25 STAGE DOLLY
 M26 KIOSK
 M27 PORTABLE PROJECTION SCREEN
 M44 CHILD CHECK-IN SYSTEM AND CART

SEATING:
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 S02 NOT USED
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 S04 LOUNGE CHAIR
 S05 NOT USED
 S06 STACKING CHAIR
 S07 STACKING CHAIR DOLLY
 S08 - S09 NOT USED
 S10 SMALL CHILDREN'S CHAIR
 S11 NOT USED
 S12 ROCKER/GLIDER

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 T05 END TABLE
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NOTES:

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DATE	APPROVAL	DESCRIPTION	MARK

DESIGN BY: US ARMY CORPS OF ENGINEERS	DESIGNED BY: LOH	CHKD BY: WRB	DATE: 9/29/2013	SOLICITATION NO.:	CONTRACT NO.:	FILE NUMBER:	FILE NAME:
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US ARMY CORPS OF ENGINEERS
OMAHA DISTRICT

3D BIM - ARMY STANDARD DESIGN
VARIOUS LOCATIONS (CONUS)
BASIC MINISTRY SERIES
COMPOSITE SECOND FLOOR FURNITURE PLAN

SHEET IDENTIFICATION
I-120
 SHEET 8 OF 0

COMPOSITE SECOND FLOOR FURNITURE PLAN
 1
 1-120 1/16" = 1'-0"

