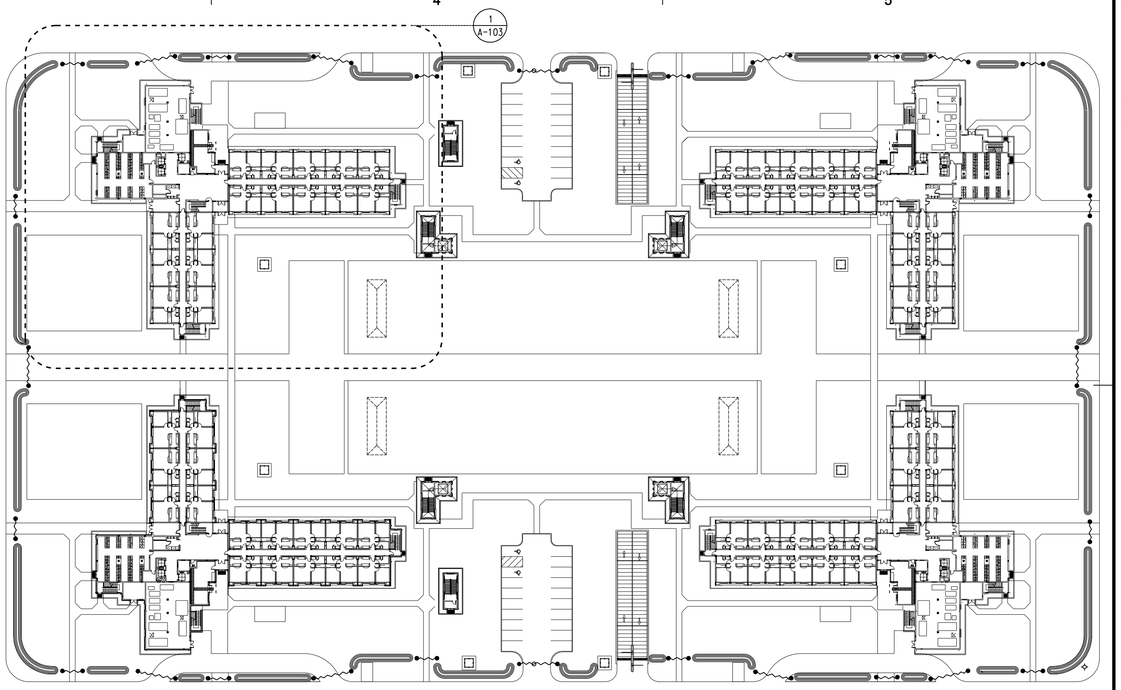
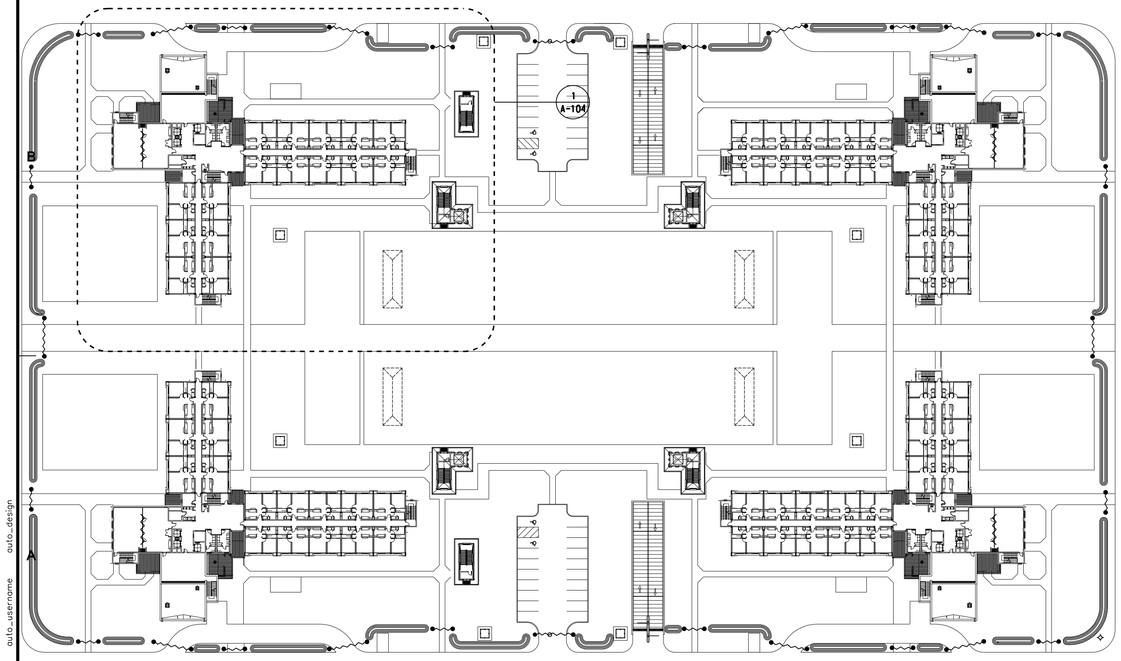


1 FIRST FLOOR KEY PLANS
SCALE = 1:800



2 SECOND FLOOR KEY PLANS
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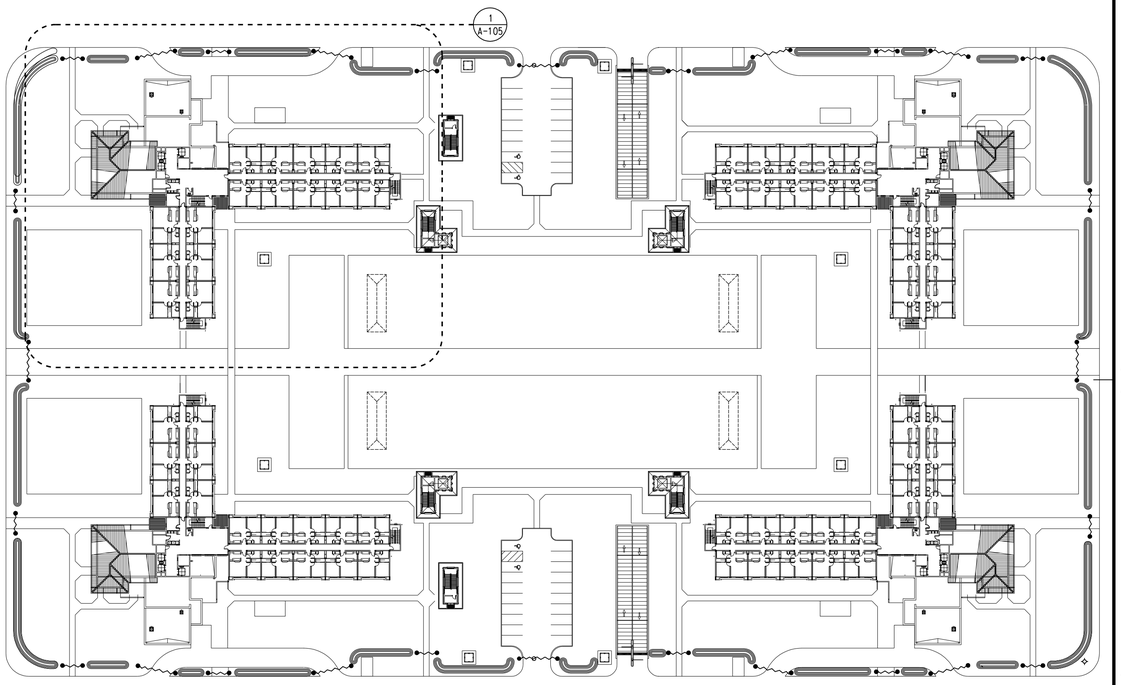


3 3RD FLOOR THRU 6TH FLOOR KEY PLANS
SCALE = 1:800

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

ARCHITECTS ENGINEERS

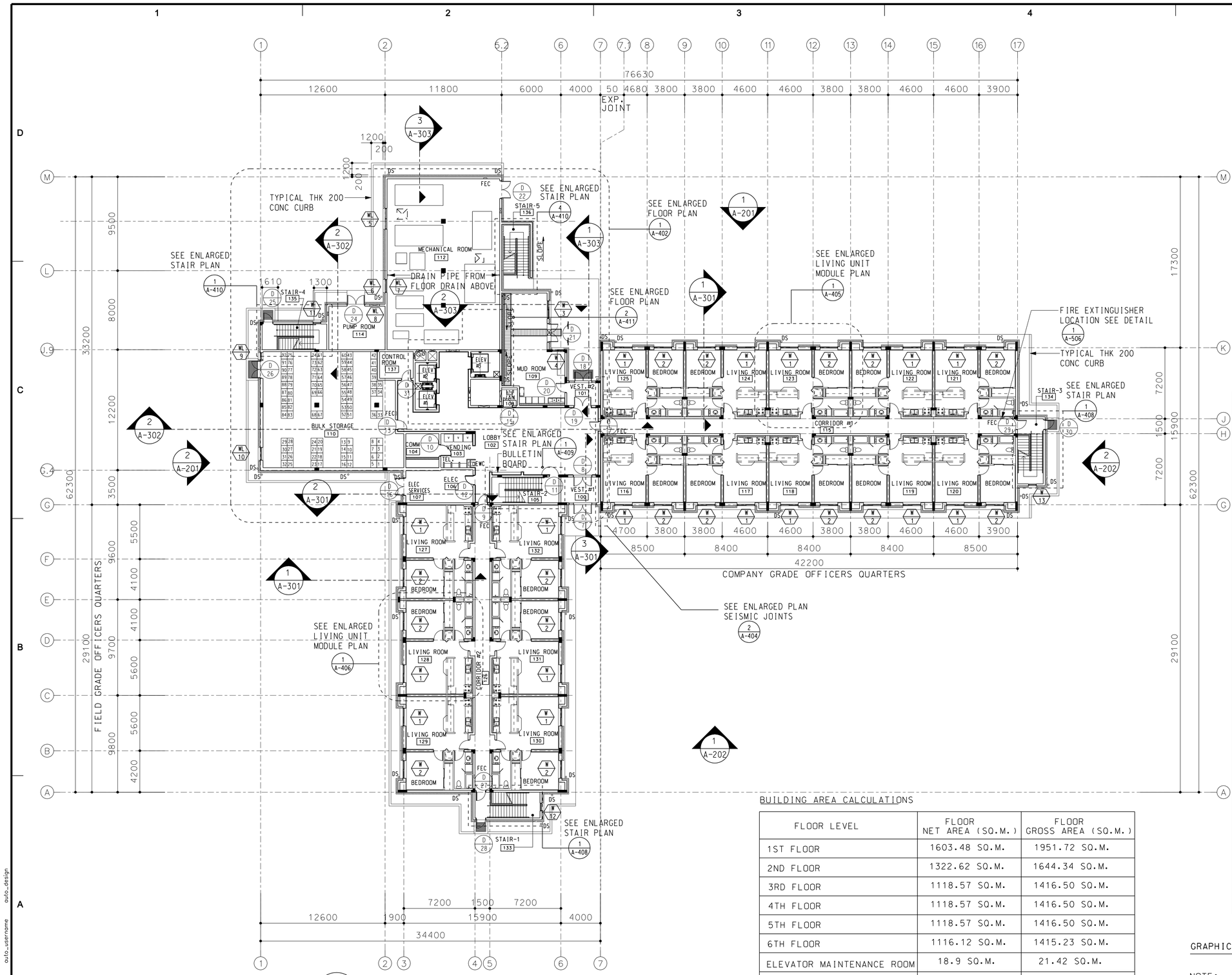
DESIGNED BY:
DWN BY: JDY
CKD BY:
SUBMITTED BY: SCHMIDT, DAVID A
DATE: 16/NOV/12
SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NAME: A091211A-101XXX.dgn
FILE NUMBER: 00000000
SIZE: A1
PLOT SCALE: 1:1
PLOT DATE: 2012-11-15

Design Update and Validation of CY09 YRP,
A091211, Zoeckler Station SLQs (SLQ010 101/100),
USAG Humphreys

BUILDING KEY PLANS

SHEET IDENTIFICATION NUMBER
A-101
Sheet 6 of 339

SETID
auto_username
auto_design



1 FIRST FLOOR PLAN

SCALE = 1:200 (BUILDING NO.1)

FLOOR PLAN LEGEND

- CONCRETE WALL W/ RED BRICK
- EXTERIOR INSULATION AND FINISH SYSTEM
- CONCRETE MASONRY WALL
- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 15.8THK TYPE"X"GWB& 25.4THK TYPE"X"GWB W/ MET STUD OR EQUAL
- 101 ROOM NUMBER
- CONCRETE COLUMN
- DOWNSPOUT
- FEC (FIRE EXTINGUISHER CABINET SEE DET 1/A-506)
- D 22 DOOR NUMBER
- W 6 WINDOW NUMBER
- INT. ELEV. KEY (A, B, C, D) INTERIOR ELEVATION KEY PLAN

BUILDING AREA CALCULATIONS

FLOOR LEVEL	FLOOR NET AREA (SQ.M.)	FLOOR GROSS AREA (SQ.M.)
1ST FLOOR	1603.48 SQ.M.	1951.72 SQ.M.
2ND FLOOR	1322.62 SQ.M.	1644.34 SQ.M.
3RD FLOOR	1118.57 SQ.M.	1416.50 SQ.M.
4TH FLOOR	1118.57 SQ.M.	1416.50 SQ.M.
5TH FLOOR	1118.57 SQ.M.	1416.50 SQ.M.
6TH FLOOR	1116.12 SQ.M.	1415.23 SQ.M.
ELEVATOR MAINTENANCE ROOM	18.9 SQ.M.	21.42 SQ.M.
TOTAL AREA	7416.83 SQ.M.	9282.21 SQ.M.

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 2000 4000 8000

SCALE: 1:200

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 16/NOV/12
DWN BY: LBY | CKD BY: | SOLICITATION NO.: SOLICIT_NO
SUBMITTED BY: MICHAEL DONEGAN | CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-103XXX.dgn | FILE NUMBER: 00000000
SIZE: A1 | PLOT SCALE: 1:1 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS SEOUL, KOREA

MM INTERNATIONAL SEOUL KOREA

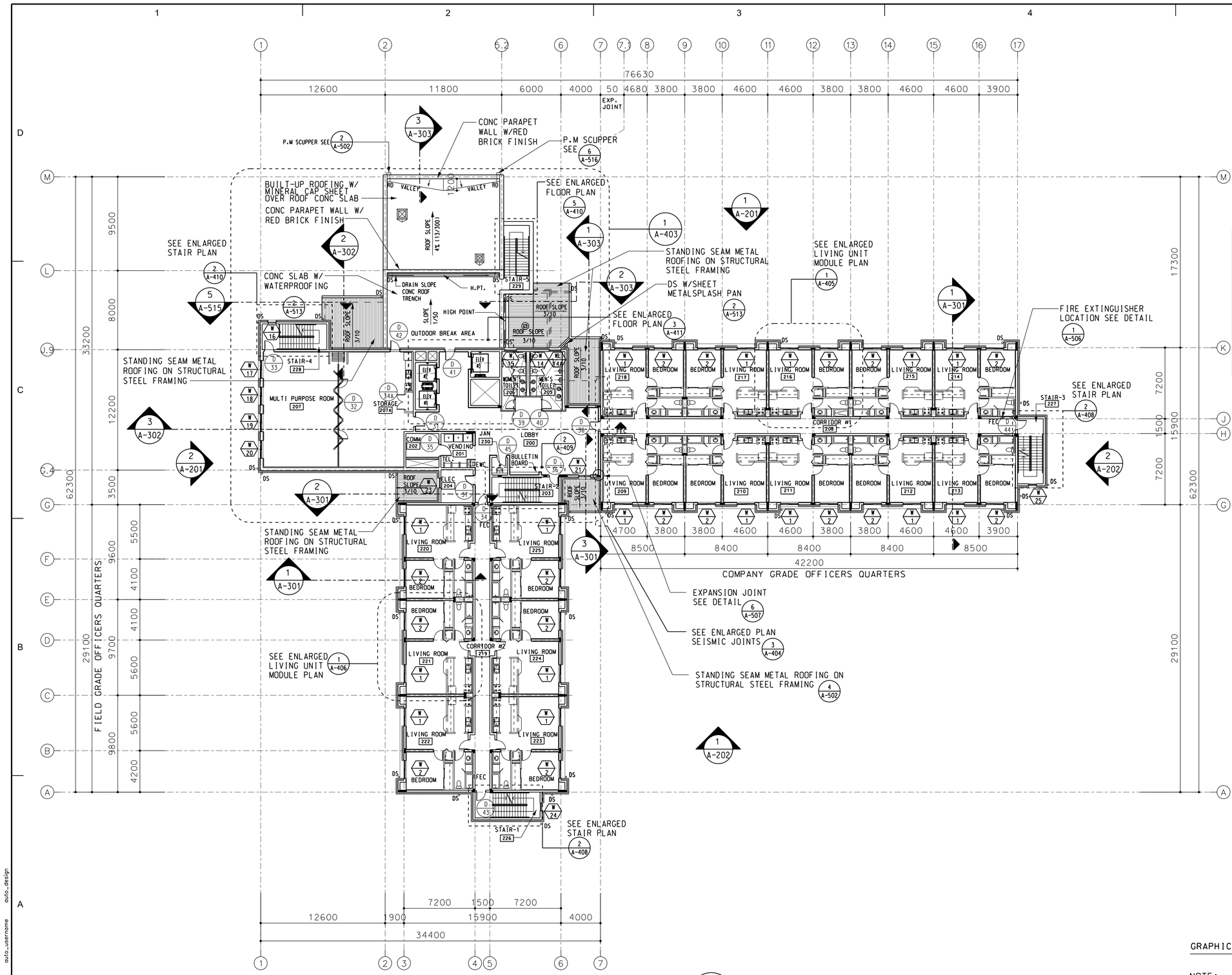
ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP, A09Y211, Zoeckler Station SLQs (SLQ010 101/100), USAG Humphreys

FIRST FLOOR PLAN

SHEET IDENTIFICATION NUMBER
A-103
Sheet 8 of 339

SETID auto_username auto_design



NOTE:

1. DOOR AND WINDOW REFERENCE NUMBERS FOR TYPICAL INDIVIDUAL LIVING UNIT MODDULE, SEE SHEET A-405&A-406
2. FOR LIVING MODULE REFLECTED CEILING PLAN, SEE SHEET A-407
3. INSTALL MINI-BLIND ON ALL EXTERIOR WINDOW AT LIVING UNIT, MULTI PURPOSE ROOM, LOBBY EXCEPT WINDOW W/21 AT 2ND FLOOR LOBBY

FLOOR PLAN LEGEND

- CONCRETE WALL W/ RED BRICK
- EXTERIOR INSULATION AND FINISH SYSTEM
- CONCRETE MASONRY WALL
- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 15.8THK TYPE"X"GWB& 25.4THK TYPE"X"GWB W/ MET STUD OR EQUAL
- 101 ROOM NUMBER
- CONCRETE COLUMN
- DOWNSPOUT
- FEC (FIRE EXTINGUISHER CABINET SEE DET 1/A-506)
- D 22 DOOR NUMBER
- W 6 WINDOW NUMBER
- INT. ELEV. KEY (A, B, C, D) INTERIOR ELEVATION KEY PLAN

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 2000 4000 8000

SCALE: 1:200

1 SECOND FLOOR PLAN

SCALE = 1:200 (BUILDING NO.1)

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY:
DWN BY: LBY
CKD BY:
SUBMITTED BY: SANGHEE, OH/EA
FILE NAME: auto_short_design
SIZE: A1
PLOT SCALE: auto_scale
DATE: 16/NOV/12
SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NUMBER: 00000000
PLOT DATE: auto_sytime

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

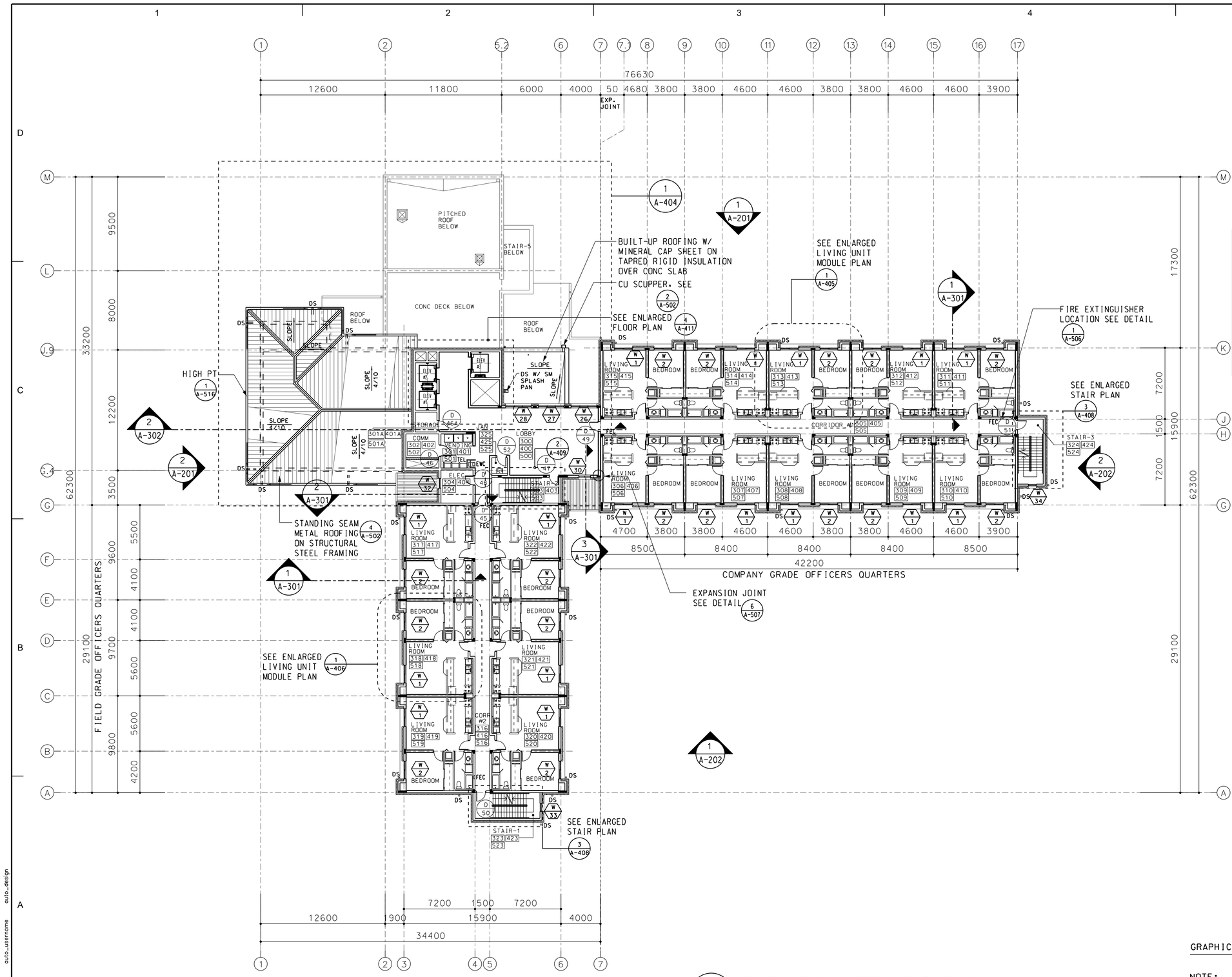
ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP.
A09Y211, Zoeckler Station SLQs (SLQ010 101/100).
USAG Humphreys

SECOND FLOOR PLAN

SHEET IDENTIFICATION NUMBER
A-104
Sheet 9 of 339

SETID auto_usernome auto_design



NOTE:

1. DOOR AND WINDOW REFERENCE NUMBERS FOR TYPICAL INDIVIDUAL LIVING UNIT MODDULE, SEE SHEET A-405&A-406
2. FOR LIVING MODULE REFLECTED CEILING PLAN, SEE SHEET A-407
3. INSTALL MINI-BLIND ON ALL EXTERIOR WINDOW AT LIVING UNIT, MULTI PURPOSE ROOM, LOBBY EXCEPT WINDOW W/21 AT 2ND FLOOR LOBBY

FLOOR PLAN LEGEND

- CONCRETE WALL W/ RED BRICK
- EXTERIOR INSULATION AND FINISH SYSTEM
- CONCRETE MASONRY WALL
- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 15.8THK TYPE"X"GWB& 25.4THK TYPE"X"GWB W/ MET STUD OR EQUAL
- 101 ROOM NUMBER
- CONCRETE COLUMN
- DOWNSPOUT
- FEC (FIRE EXTINGUISHER CABINET SEE DET 1/A-506)
- D 22 DOOR NUMBER
- W 6 WINDOW NUMBER
- INT. ELEV. KEY (A, B, C, D) INTERIOR ELEVATION KEY PLAN

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 2000 4000 8000

SCALE: 1:200

1 THIRD THRU FIFTH FLOOR PLAN

SCALE = 1:200 (BUILDING NO.1)

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY:
DWN BY: LBV
CKD BY:
SUBMITTED BY: MICHAEL CONEDA
FILE NAME: auto_short_design
SIZE: A1
PLOT SCALE: auto_scale
DATE: 18/NOV/12
SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NUMBER: 00000000
PLOT DATE: auto_sytime

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

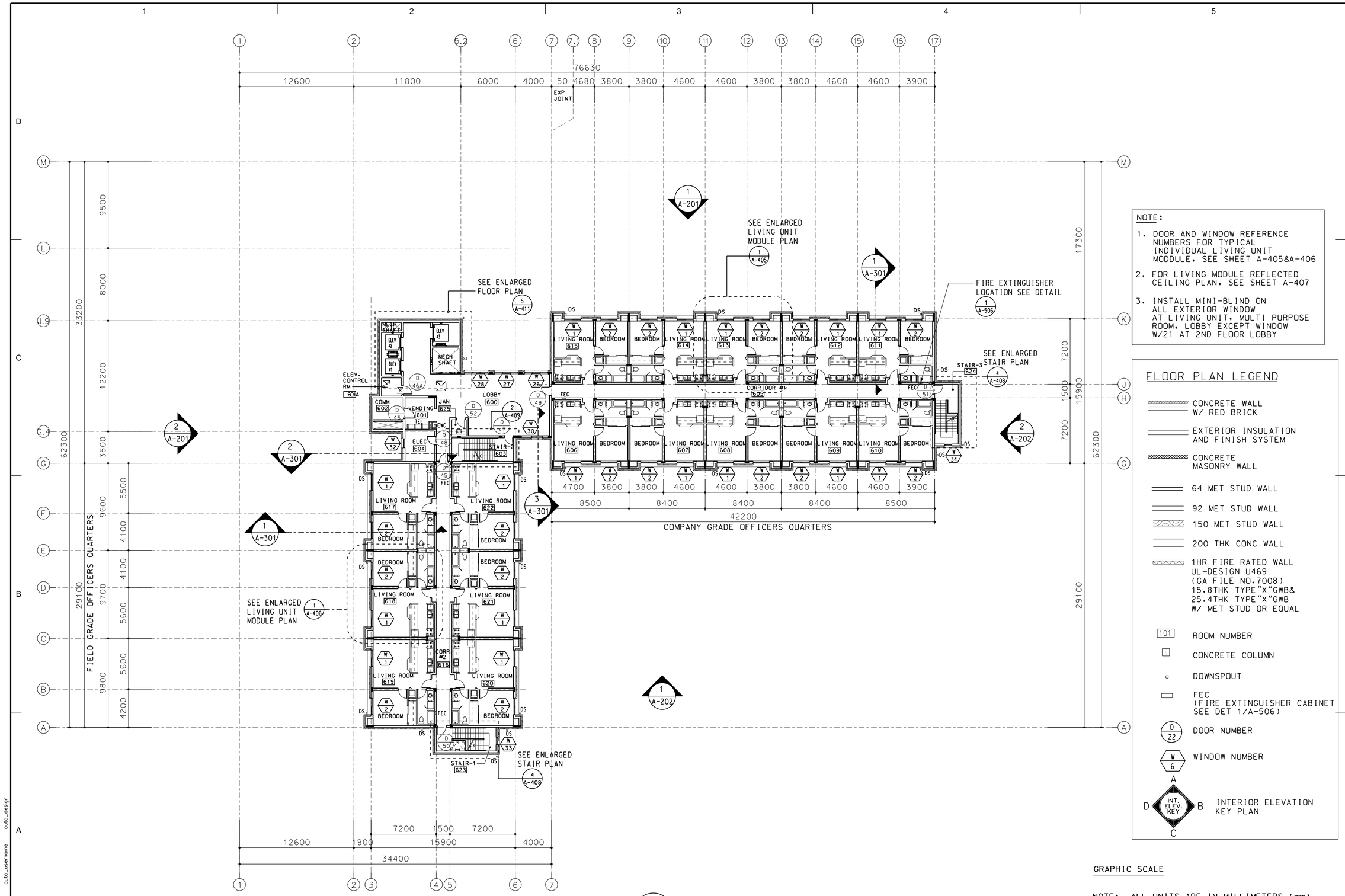
ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP, A09Y211, Zoeckler Station SLQs (SLQ010 101/100), USAG Humphreys

THIRD THRU FIFTH FLOOR PLAN

SHEET IDENTIFICATION NUMBER
A-105
Sheet 10 of 339

SETID auto_username auto_design



NOTE:

1. DOOR AND WINDOW REFERENCE NUMBERS FOR TYPICAL INDIVIDUAL LIVING UNIT MODDULE. SEE SHEET A-405&A-406
2. FOR LIVING MODULE REFLECTED CEILING PLAN. SEE SHEET A-407
3. INSTALL MINI-BLIND ON ALL EXTERIOR WINDOW AT LIVING UNIT. MULTI PURPOSE ROOM. LOBBY EXCEPT WINDOW W/21 AT 2ND FLOOR LOBBY

FLOOR PLAN LEGEND

- CONCRETE WALL W/ RED BRICK
- EXTERIOR INSULATION AND FINISH SYSTEM
- CONCRETE MASONRY WALL
- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 15.8THK TYPE"X"GWB& 25.4THK TYPE"X"GWB W/ MET STUD OR EQUAL
- 101 ROOM NUMBER
- CONCRETE COLUMN
- DOWNSPOUT
- FEC (FIRE EXTINGUISHER CABINET SEE DET 1/A-506)
- D 22 DOOR NUMBER
- W 6 WINDOW NUMBER
- INT. ELEV. KEY (A B C D) INTERIOR ELEVATION KEY PLAN

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 2000 4000 8000

SCALE: 1:200

1 SIXTH FLOOR PLAN

SCALE = 1:200 (BUILDING NO.1)

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY:
DWN BY: LBV
CKD BY:
SUBMITTED BY: MICHAEL CONEDA
FILE NAME: auto_short_design
SIZE: A1
PLOT SCALE: auto_scale
DATE: 18/NOV/12
SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NUMBER: 00000000
PLOT DATE: auto_sytime

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

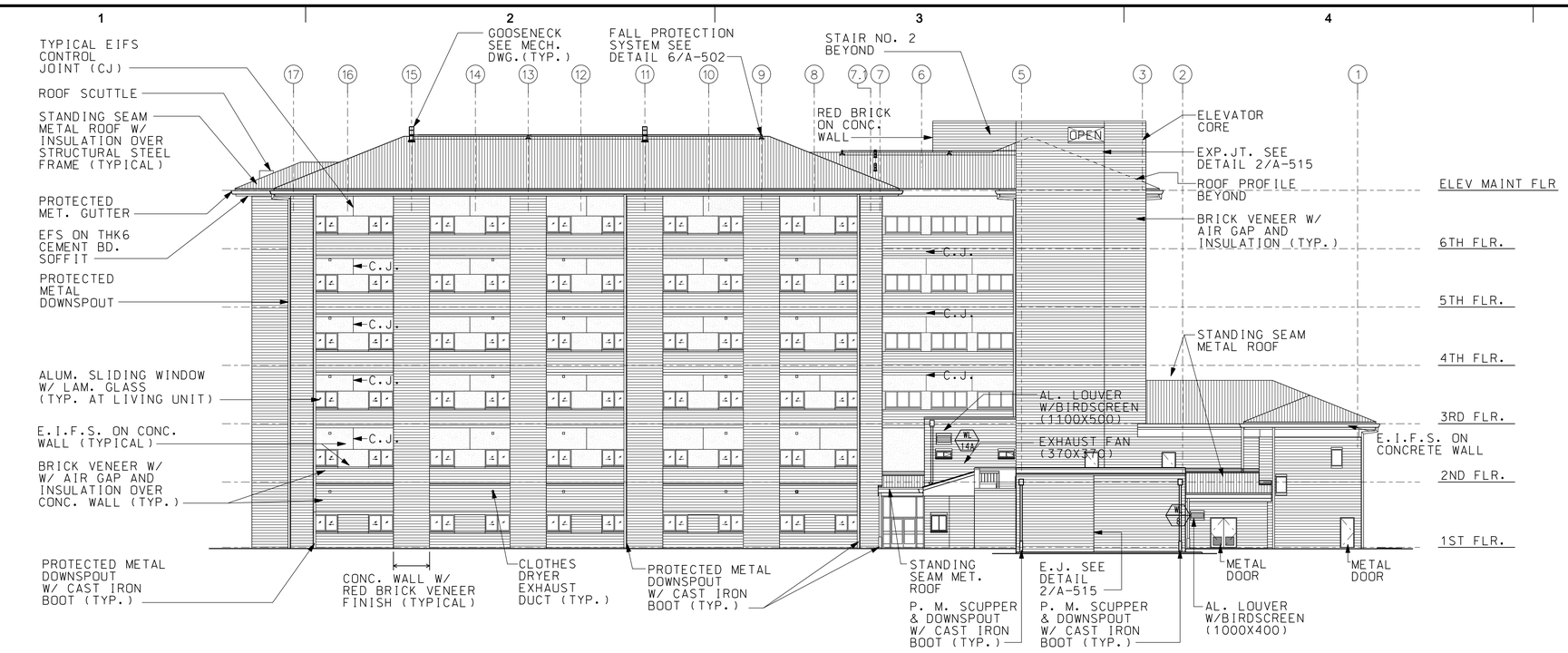
ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP,
A09Y211, Zoeckler Station SLQs (SLQ010 101/100),
USAG Humphreys

SIXTH FLOOR PLAN

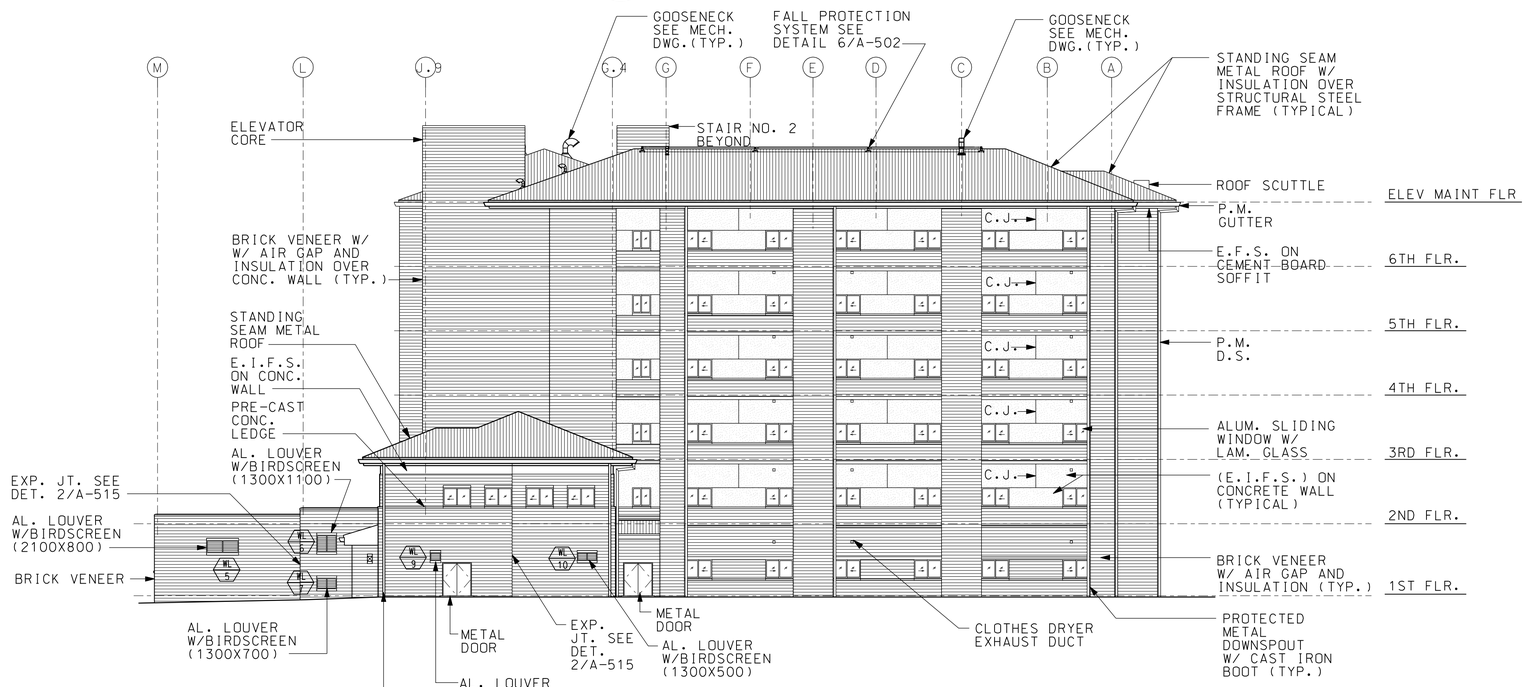
SHEET IDENTIFICATION NUMBER
A-106
Sheet 11 of 339

SETID auto_username auto_design



1 EXTERIOR ELEVATION-1

SCALE = 1:200



2 EXTERIOR ELEVATION-2

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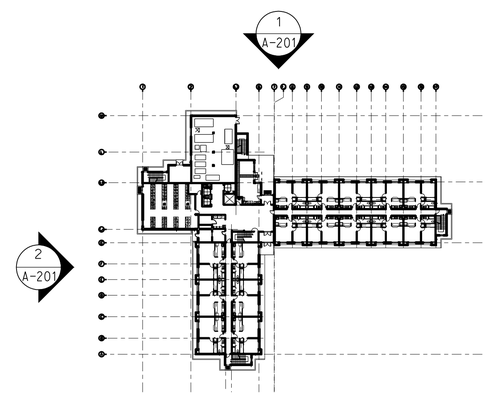


KEY PLAN - BUILDING NO. 1

NOT TO SCALE

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 16/NOV/12
DWN BY: RWC | CKD BY:
SUBMITTED BY: MICHAEL CONLON | SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-201XXX.dgn | FILE NUMBER: 00000000
SIZE: A1 | PLOT SCALE: 1:1 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS SEOUL, KOREA

MM INTERNATIONAL SEOUL KOREA

ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP, A09Y211, Zoeckler Station SLQs (SLQ010 101/100), USAG Humphreys

EXTERIOR ELEVATIONS

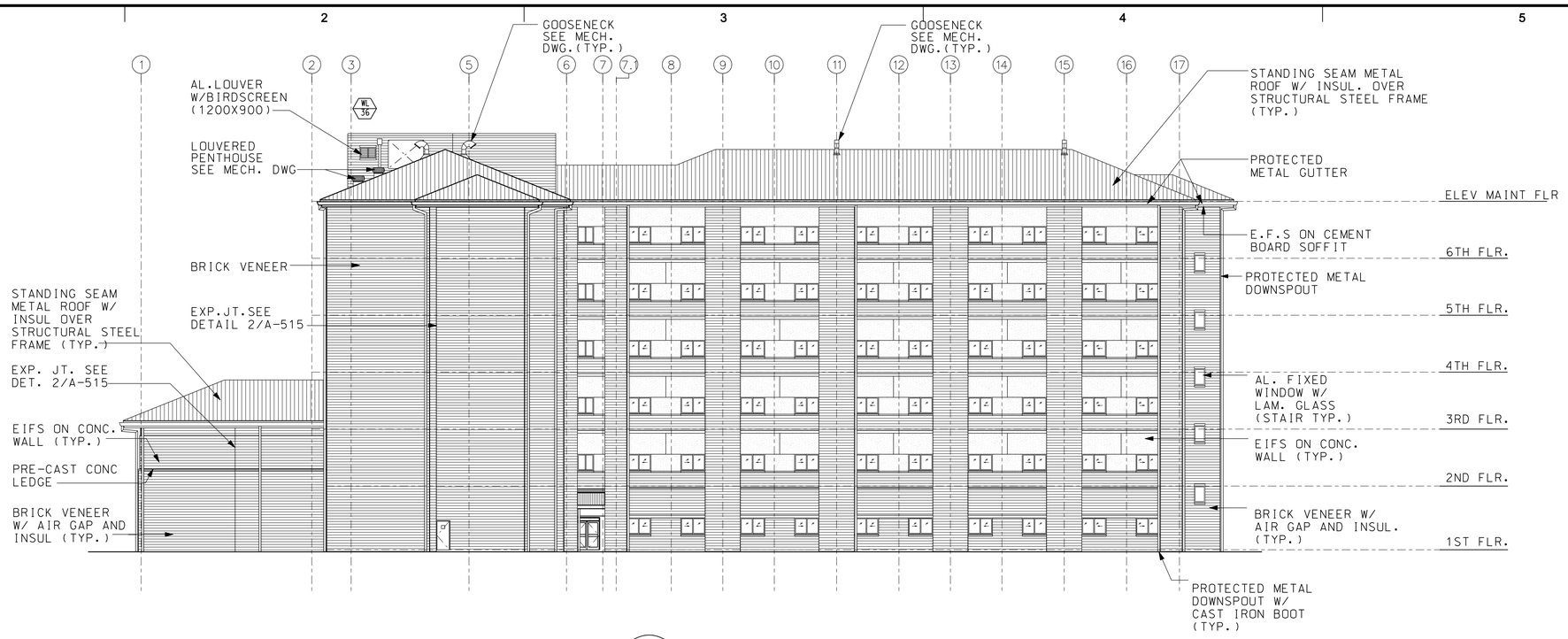
SHEET IDENTIFICATION NUMBER

A-201

Sheet 22 of 339

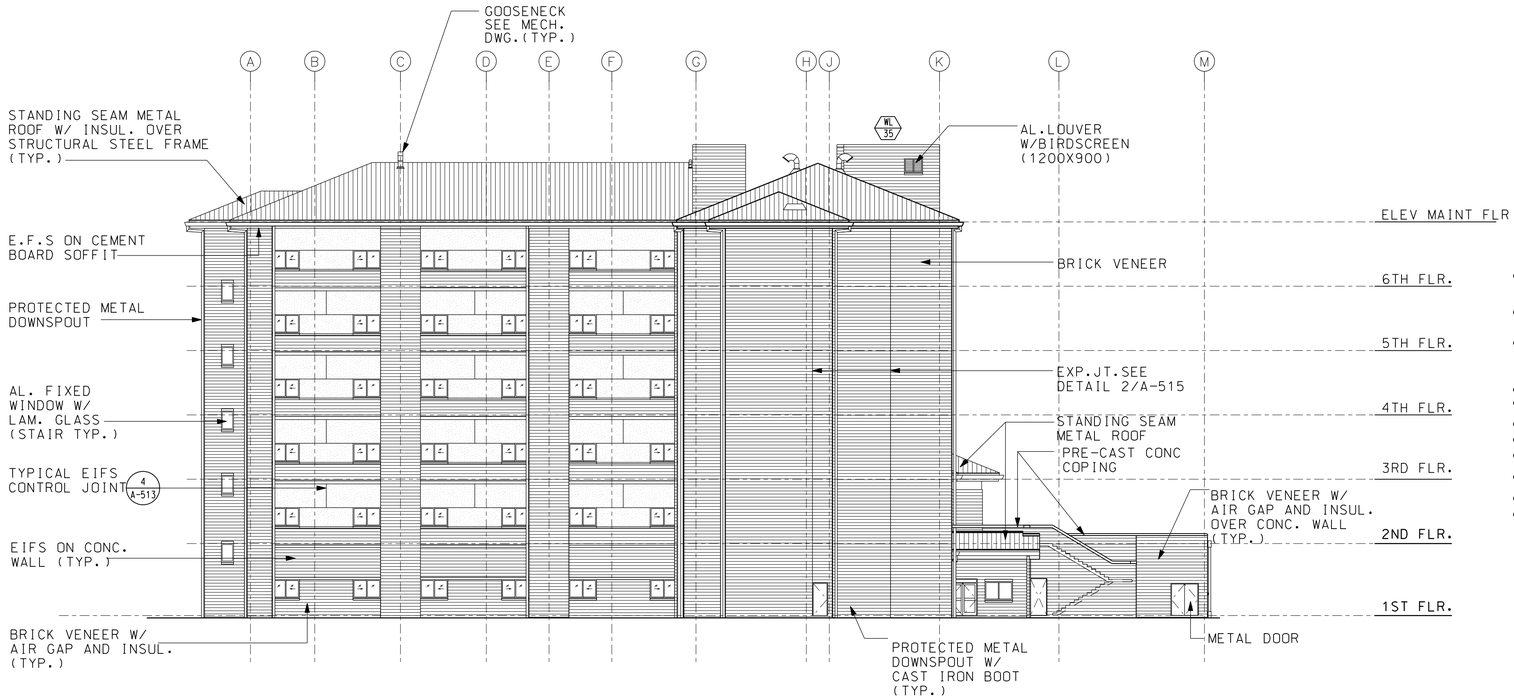
auto_username auto_design

SETID



1 EXTERIOR ELEVATION-1

SCALE = 1:200



2 EXTERIOR ELEVATION-2

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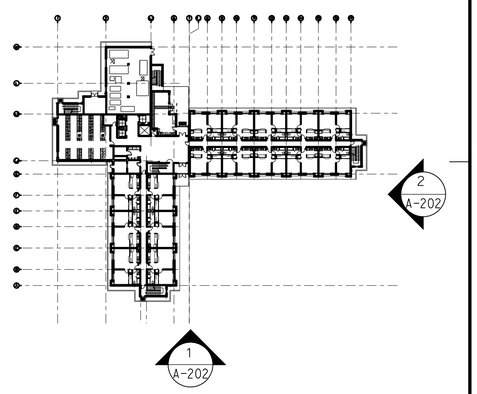


KEY PLAN – BUILDING NO.1

NOT TO SCALE

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 16/NOV/12
DWN BY: PMC | CKD BY: | SOLICITATION NO.: SOLICIT_NO
SUBMITTED BY: MAJ KELLY WOLCOTT | CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-202XXX.dgn | FILE NUMBER: 00000000
SIZE: A1 | PLOT SCALE: 1:1 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

ARCHITECTS ENGINEERS

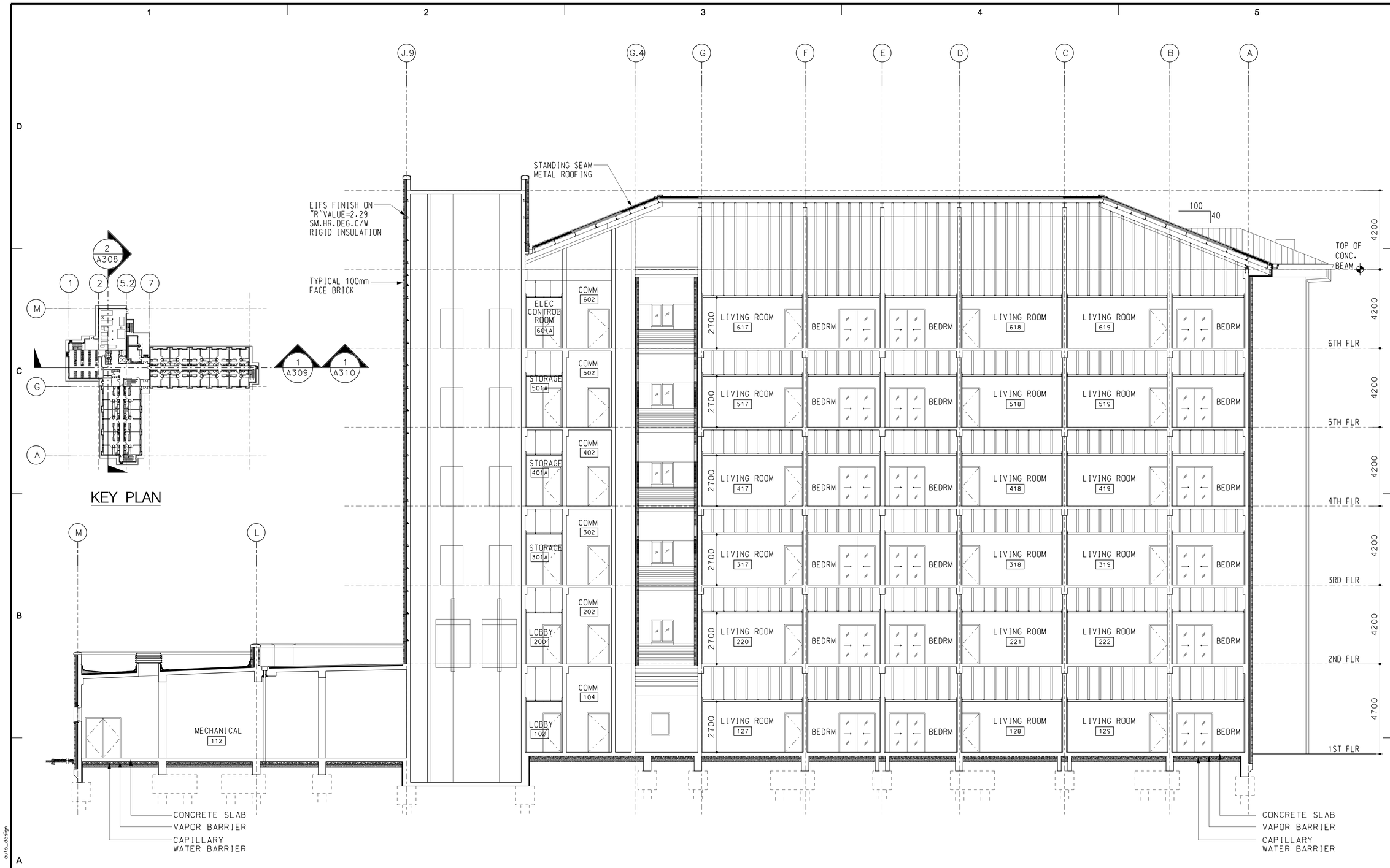
Design Update and Validation of CY09 YRP,
A09Y211, Zoeckler Station SLCs (SLQ010 101/100),
USAG Humphreys

EXTERIOR ELEVATIONS

SHEET IDENTIFICATION NUMBER
A-202

Sheet 23 of 339

SETID
auto_username
auto_design



1 BUILDING SECTION

SCALE = 1:100

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 15/NOV/12
DWN BY: LBV | CKD BY:
SUBMITTED BY: SHIN,SEUNG-HO | SOLICITATION NO.: SOLICIT_NO
FILE NAME: A09Y211A-308XXX.dgn | CONTRACT NO.: CONTRACT_NO
SIZE: A1 | PLOT SCALE: 1:1 | FILE NUMBER: 00000000 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

ARCHITECTS ENGINEERS

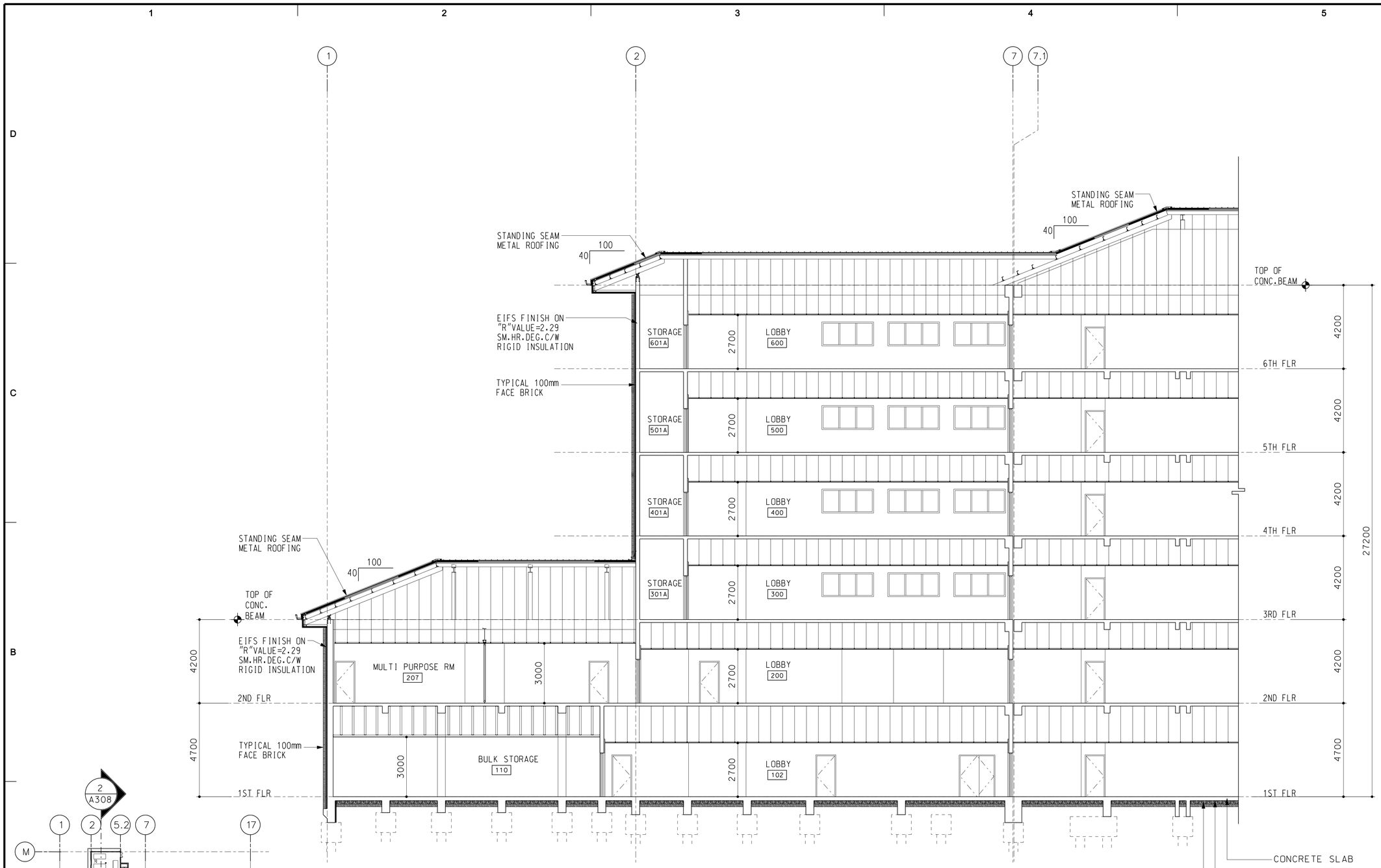
Design Update and Validation of CY09 YRP,
A09Y211, Zoeckler Station SLQs (SLQ010 101/100),
USAG Humphreys

BUILDING SECTION

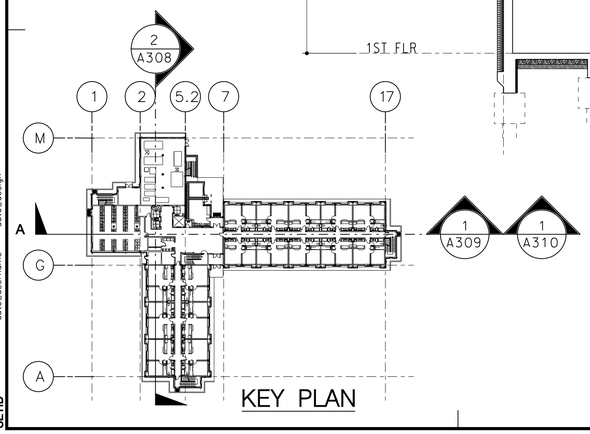
SHEET IDENTIFICATION NUMBER
A-308
Sheet 31 of 339

auto_username auto_design

SETID



1 PARTIAL BUILDING SECTION
SCALE = 1:100



KEY PLAN

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 16/NOV/12
DWN BY: LEV | CKD BY:
SOLICITATION NO.: SOLICIT_NO
SUBMITTED BY: CONTRACTOR_REQ_A | CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-309XXX.dgn | FILE NUMBER: 00000000
SIZE: A1 | PLOT SCALE: 1:1 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

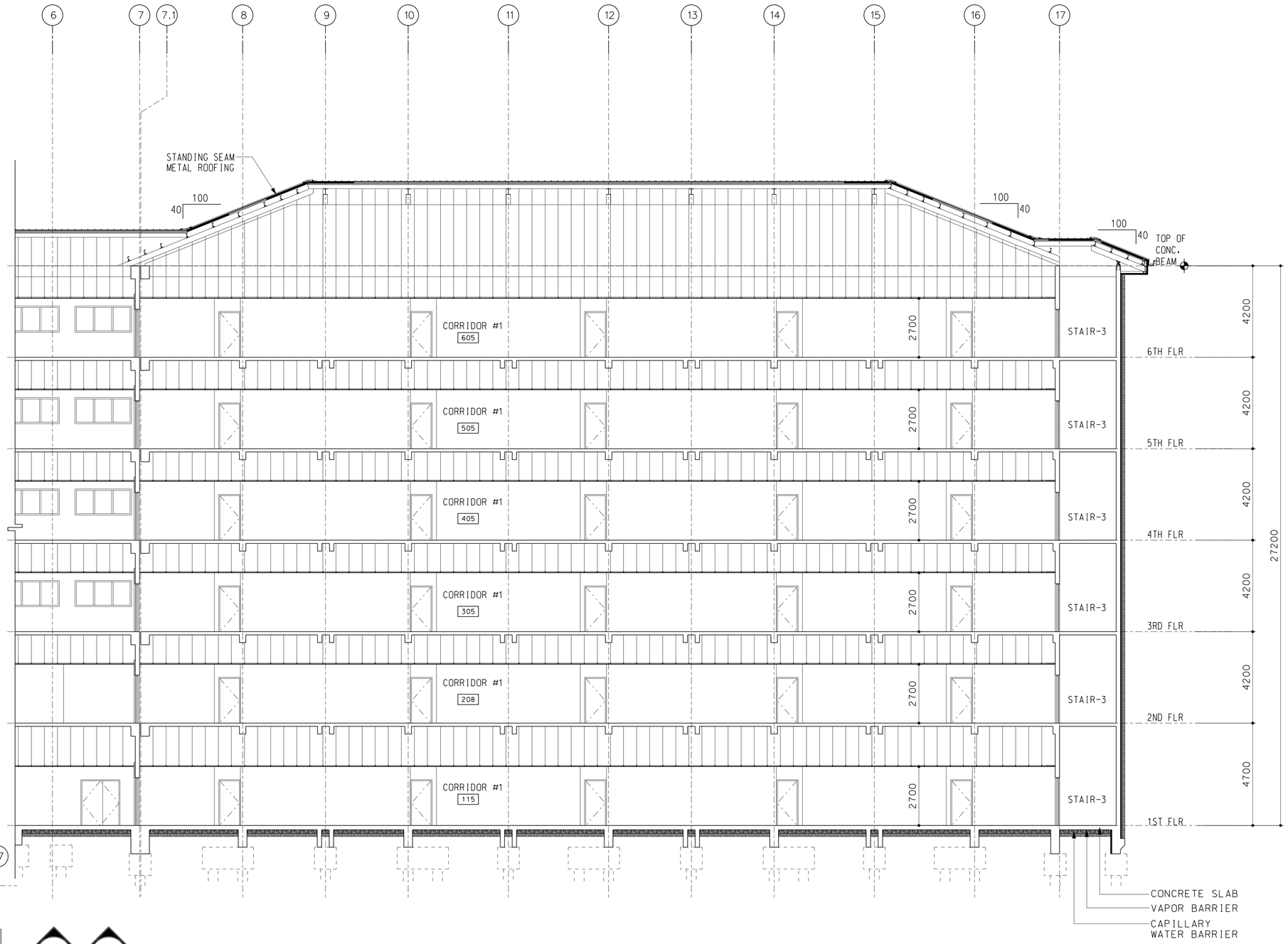
ARCHITECTS ENGINEERS

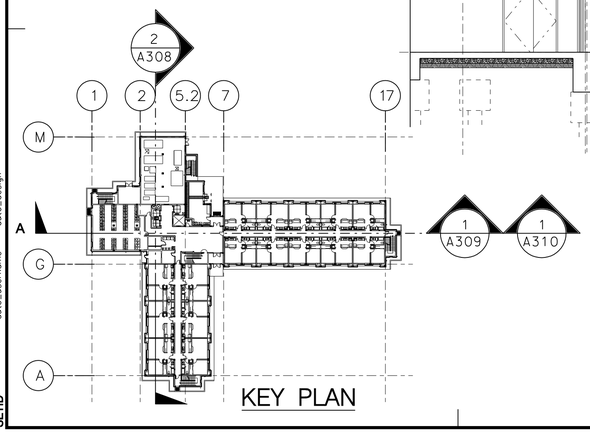
Design Update and Validation of CY09 YRP,
A09Y211, Zoeckler Station SLQs (SLQ010 101/100),
USAG Humphreys

PARTIAL BUILDING SECTION

SHEET IDENTIFICATION NUMBER
A-309
Sheet 32 of 339

SETID
auto_username
auto_design





KEY PLAN

1 PARTIAL BUILDING SECTION

SCALE = 1:100

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY:
DATE: 16/NOV/12
DWN BY: LBV
CKD BY:
SOLICITATION NO.: SOLICIT_NO
SUBMITTED BY: WILLIAMS, PAUL A.
CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-310XXX.dgn
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PLOT SCALE: 1:1
PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SEOUL, KOREA

MM INTERNATIONAL
SEOUL KOREA

ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP,
A09Y211, Zoeckler Station SLQs (SLQ010 101/100),
USAG Humphreys

PARTIAL BUILDING SECTION

SHEET IDENTIFICATION NUMBER
A-310
Sheet 33 of 339

auto_design
auto_username
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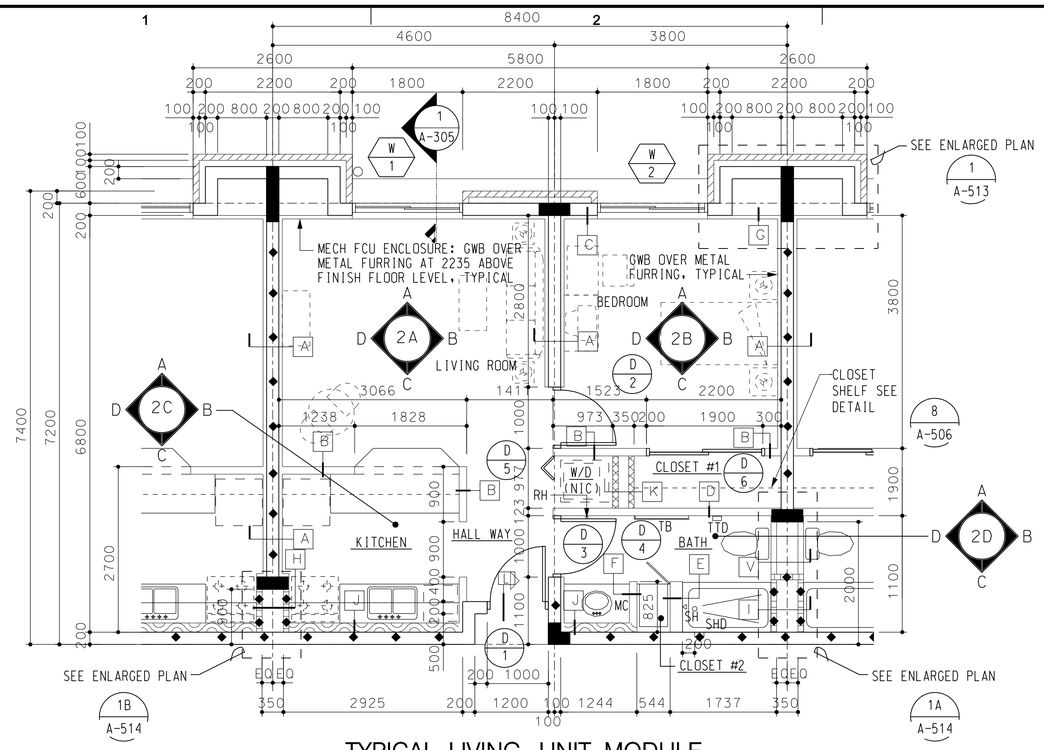
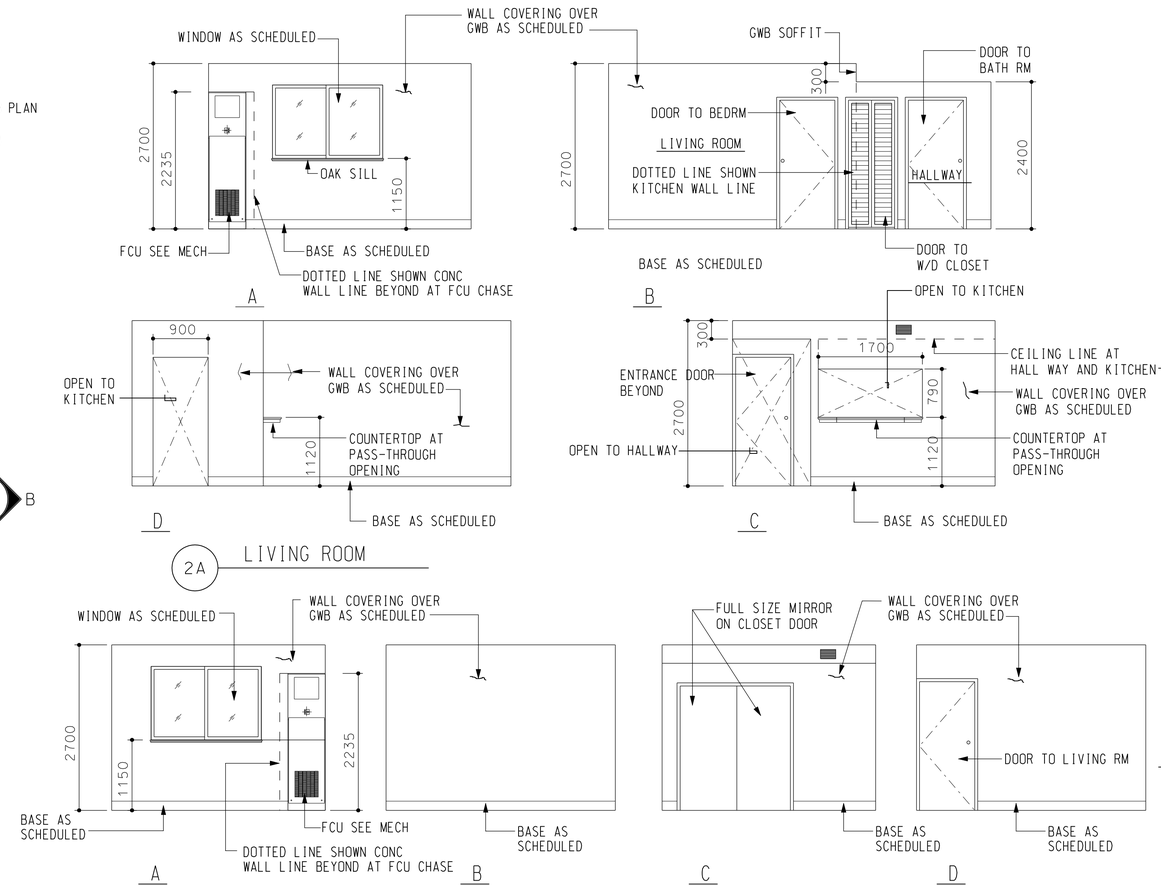


TYPICAL LIVING UNIT MODULE (COMPANY GRADE)

1 SCALE = 1:50

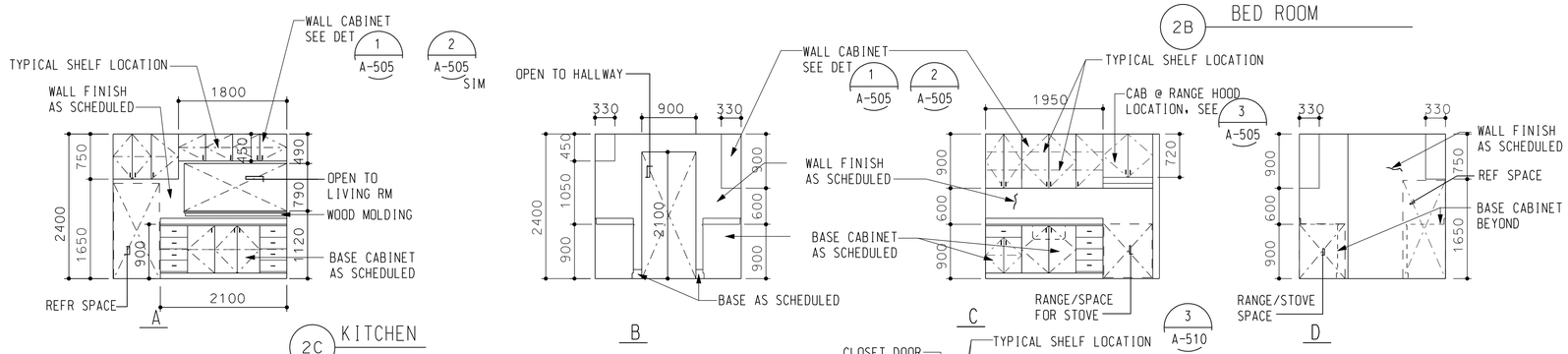
LEGEND

A — WALL TYPE INDICATION SEE DETAILS SHT A-414 & A-415.

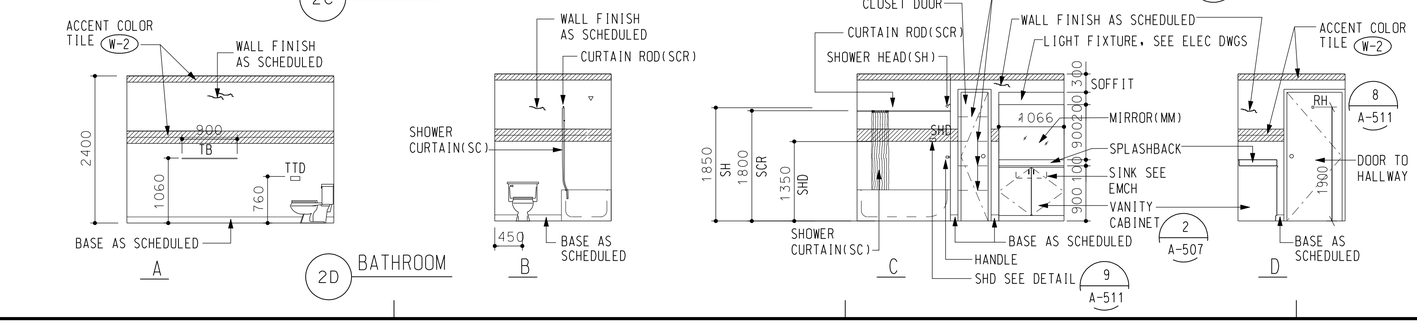


2A LIVING ROOM

2B BED ROOM



2C KITCHEN



2D BATHROOM

TOILET ACCESSORIES IN BATHROOM AT TYPICAL INDIVIDUAL UNIT

TYPES	QUANTITY	MOUNTING HEIGHT (IN MM ABOVE FFL)
TOWEL BAR (TB)	1	1060
TOILET TISSUE DISPENSER (TTD)	1	760
SHOWER CURTAIN (SC)	1	
SHOWER CURTAIN ROD (SCR)	1	1800
ROBE HOOK(RH)	1	1900
SHOWER HEAD (SH)	1	1850
SOAP HOLDER (SHD)	1	1350

WALL LEGEND

- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 16THK TYPE"X"GWB& 25THK TYPE"X"GWB W/ MET STUD OR EQUAL

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 500 1000 2000

SCALE: 1:50

INTERIOR ELEVATIONS

2 SCALE = 1:50

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: | DATE: 16/NOV/12
DWN BY: RMC | CKD BY: | SOLICITATION NO.: SOLICIT_NO
SUBMITTED BY: MAHMUD, CHUDA | CONTRACT NO.: CONTRACT_NO
FILE NAME: A09Y211A-405XXX.dgn | FILE NUMBER: 00000000
SIZE: A1 | PLOT SCALE: 1:1 | PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS SEOUL, KOREA

MM INTERNATIONAL SEOUL KOREA

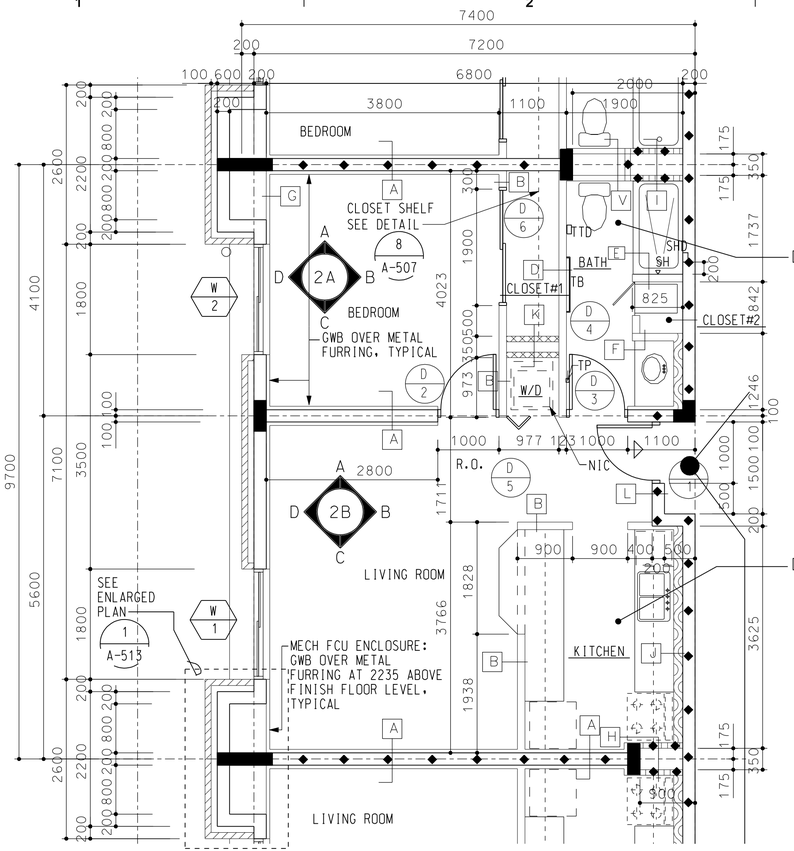
ARCHITECTS ENGINEERS

Design Update and Validation of CY09 YRP, A09Y211, Zoeckler Station SLQs (SLQ010 101/100), USAG Humphreys

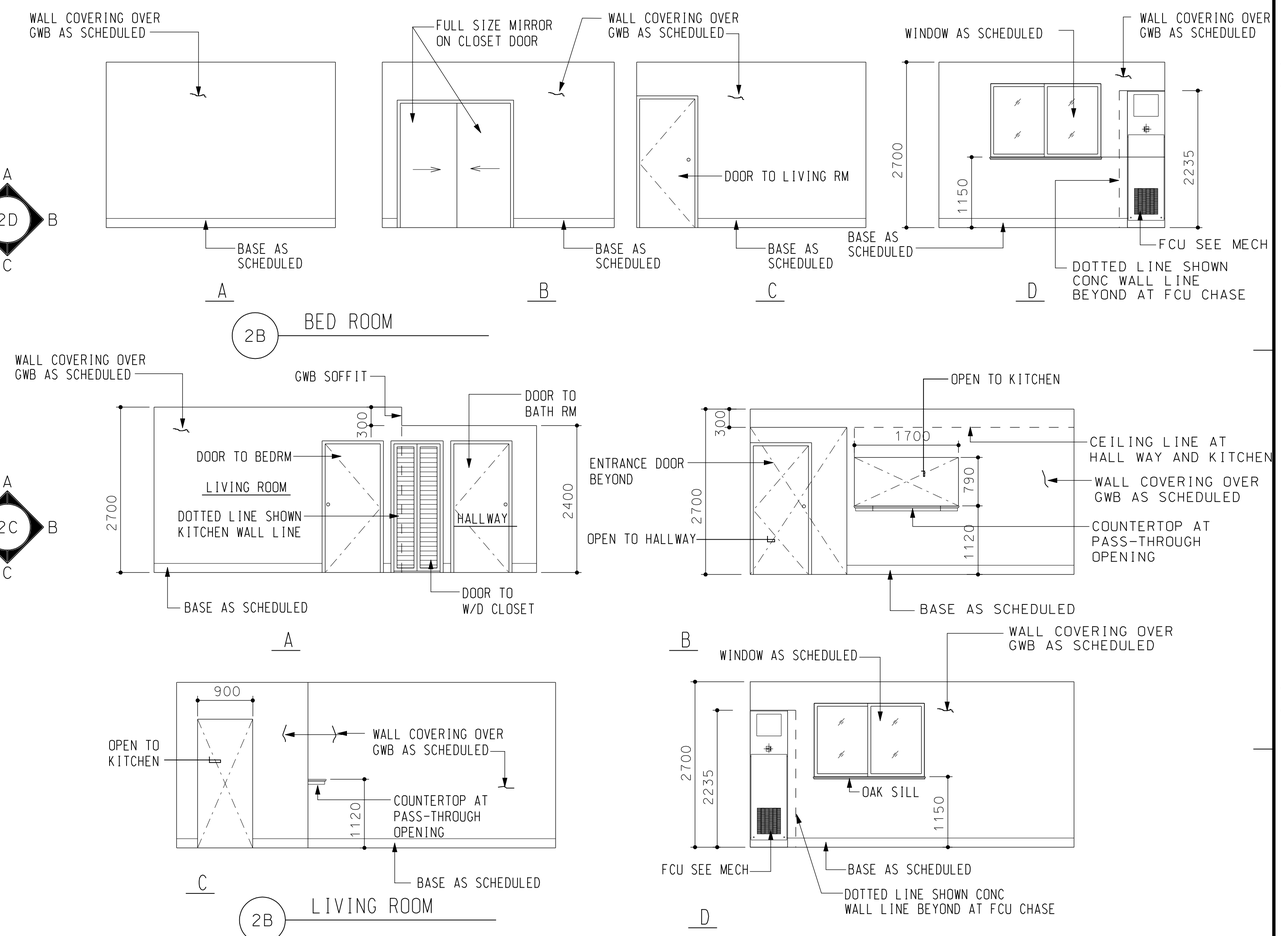
TYPICAL LIVING UNIT MODULE FLOOR AND INTERIOR ELEVATIONS

SHEET IDENTIFICATION NUMBER
A-405
Sheet 37 of 339

SETID auto_username auto_design

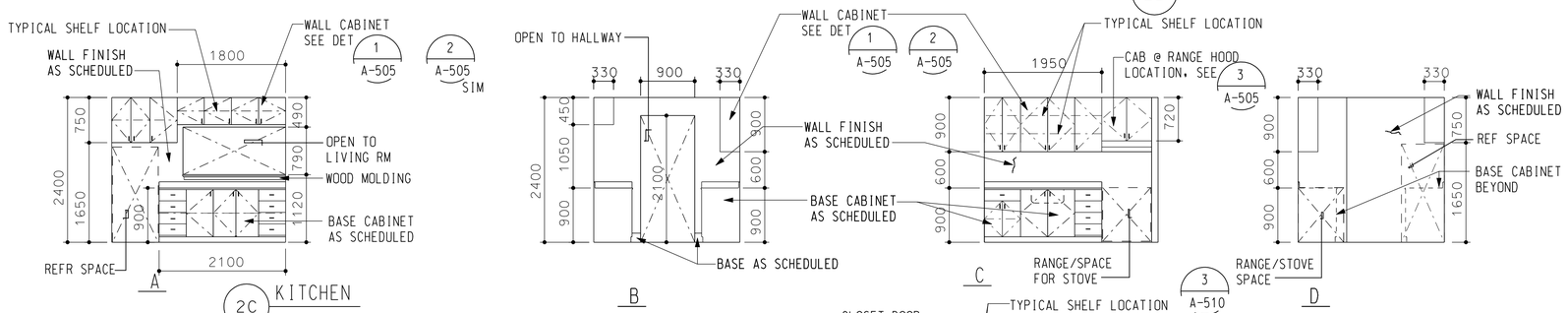


1 TYPICAL LIVING UNIT MODULE (FIELD GRADE)
SCALE = 1:50

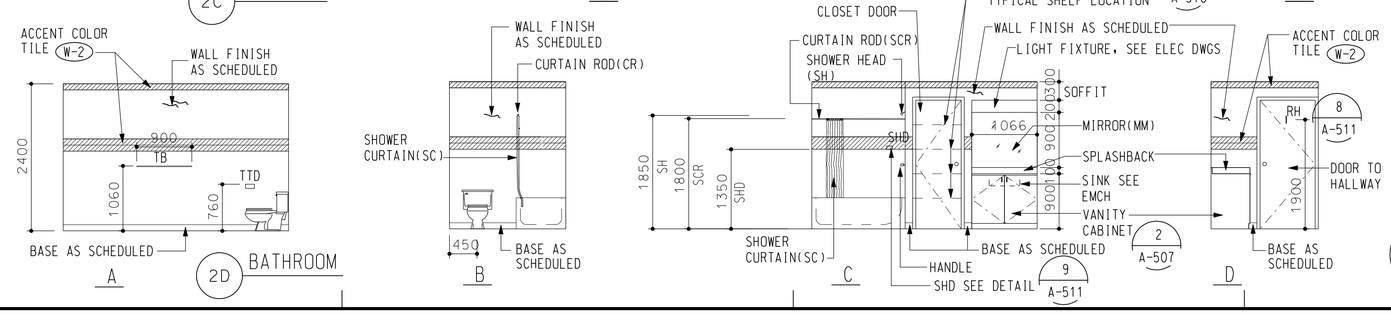


2B BED ROOM

2B LIVING ROOM



2C KITCHEN



2D BATHROOM

2 INTERIOR ELEVATIONS
SCALE = 1:50

WALL LEGEND

- 64 MET STUD WALL
- 92 MET STUD WALL
- 150 MET STUD WALL
- 200 THK CONC WALL
- 1HR FIRE RATED WALL UL-DESIGN U469 (GA FILE NO.7008) 15.8THK TYPE"X"GWB& 25.4THK TYPE"X"GWB W/ MET STUD OR EQUAL

NOTE. 1
1) SEE SHEET A-405 FOR TOILET ACCESSORIES REQUIREMENTS IN BATHROOM AT INDIVISUAL LIVING UNIT.

GRAPHIC SCALE

NOTE: ALL UNITS ARE IN MILLIMETERS (mm) UNLESS INDICATED OTHERWISE.

0 500 1000 2000
SCALE: 1:50

LEGEND
A — WALL TYPE INDICATION SEE DETAILS SHT A-414 & A-415.

US ARMY CORPS OF ENGINEERS
FAR EAST DISTRICT

MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY:
DWN BY: RWC
CKD BY:
SUBMITTED BY: WILLIAM J. DEVILDA
FILE NAME: A091211k-406XXX.dgn
SIZE: A1
PLOT SCALE: 1:1
DATE: 16/NOV/12
SOLICITATION NO.: SOLICIT_NO
CONTRACT NO.: CONTRACT_NO
FILE NUMBER: 00000000
PLOT DATE: 2012-11-15

U. S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS SEOUL, KOREA

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TYPICAL LIVING UNIT MODULE FLOOR AND INTERIOR ELEVATIONS

SHEET IDENTIFICATION NUMBER
A-406
Sheet 38 of 339

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