



FLOOR 1 GROSS SF = 31,442 SF
 COVERED ENTRY = 84 SF (42 SF @ HALF SCOPE)
 COVERED TRAINING = 7,717 SF (3,858.5 SF @ HALF SCOPE)

Symbol	Description	Tracking No.	Action	Date

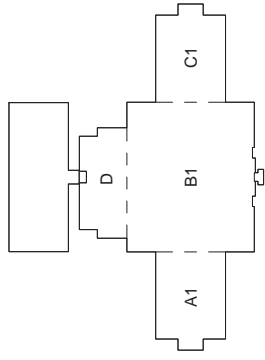
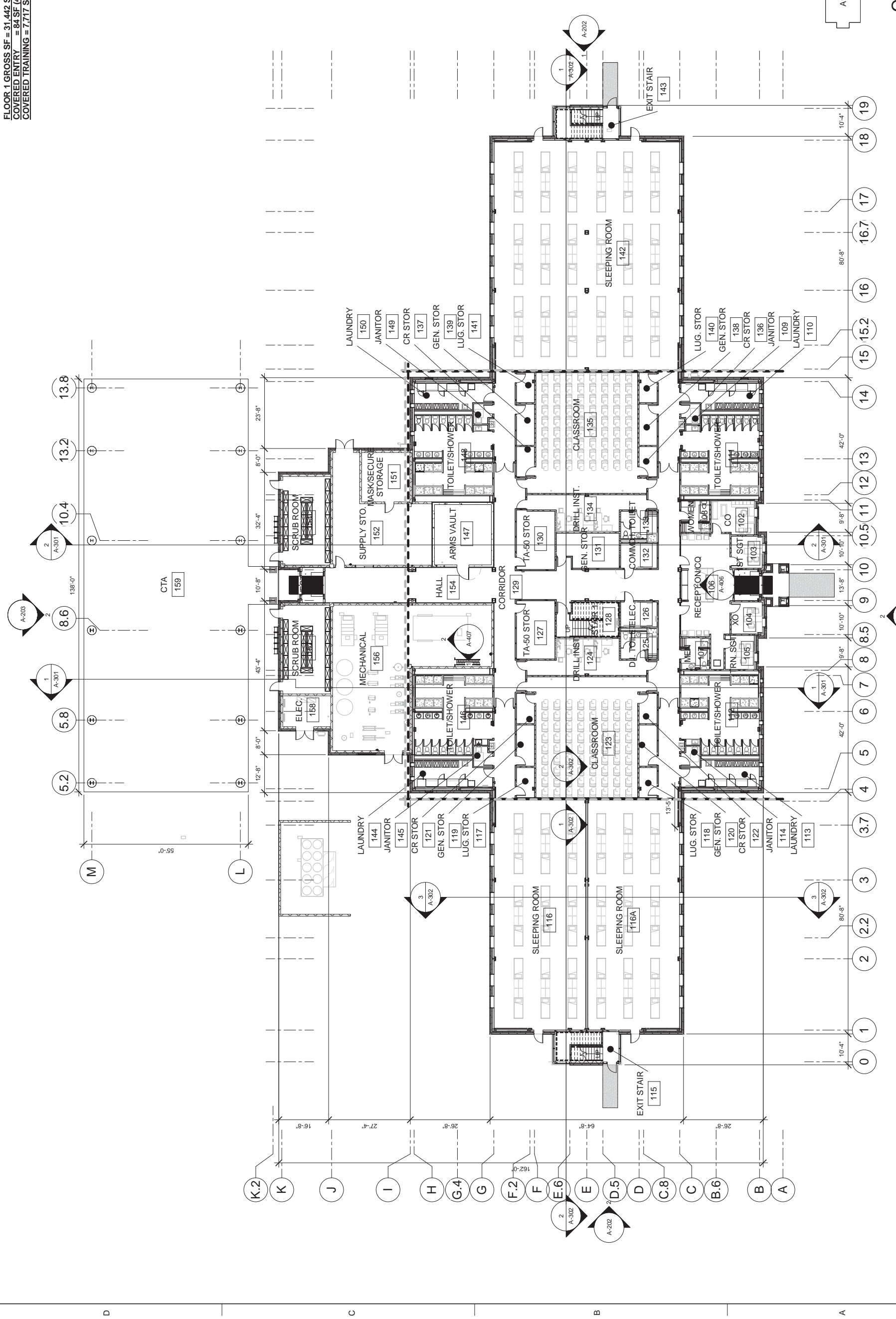
Designed by:	A. ELLIS
Drawn by:	A. ELLIS
Reviewed by:	A. ELLIS
Contract No.:	
Solicitation No.:	
Date:	AUG 2013
Rev:	
Submitted by:	WILLIAM J. LAWRENCE R.A.
Chief, ARCHITECTURE SECTION	

U.S. ARMY ENGINEER DISTRICT,
 CORPS OF ENGINEERS
 FORT WORTH, TEXAS
 ENGINEERING/
 CONSTRUCTION DIVISION
 ENGINEERING BRANCH

REGIONAL ENERGY MODEL
 BASIC TRAINING BARRACKS /
 COMPANY OPERATIONS FACILITY
 REGION 4A
 FIRST FLOOR PLAN

SHEET
 SEQUENCE
 NUMBER
 A-101

1 2 3 4 5



OUTLINE FLOOR 1

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

100% SUBMITTAL
 NOT FOR CONSTRUCTION



U.S. Army Corps of Engineers
 Engineer District

Symbol	Description	Tracking No.	Action	Date

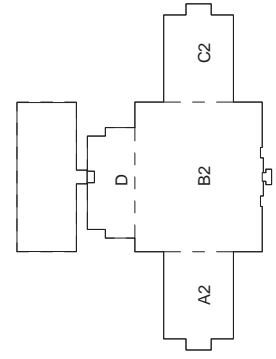
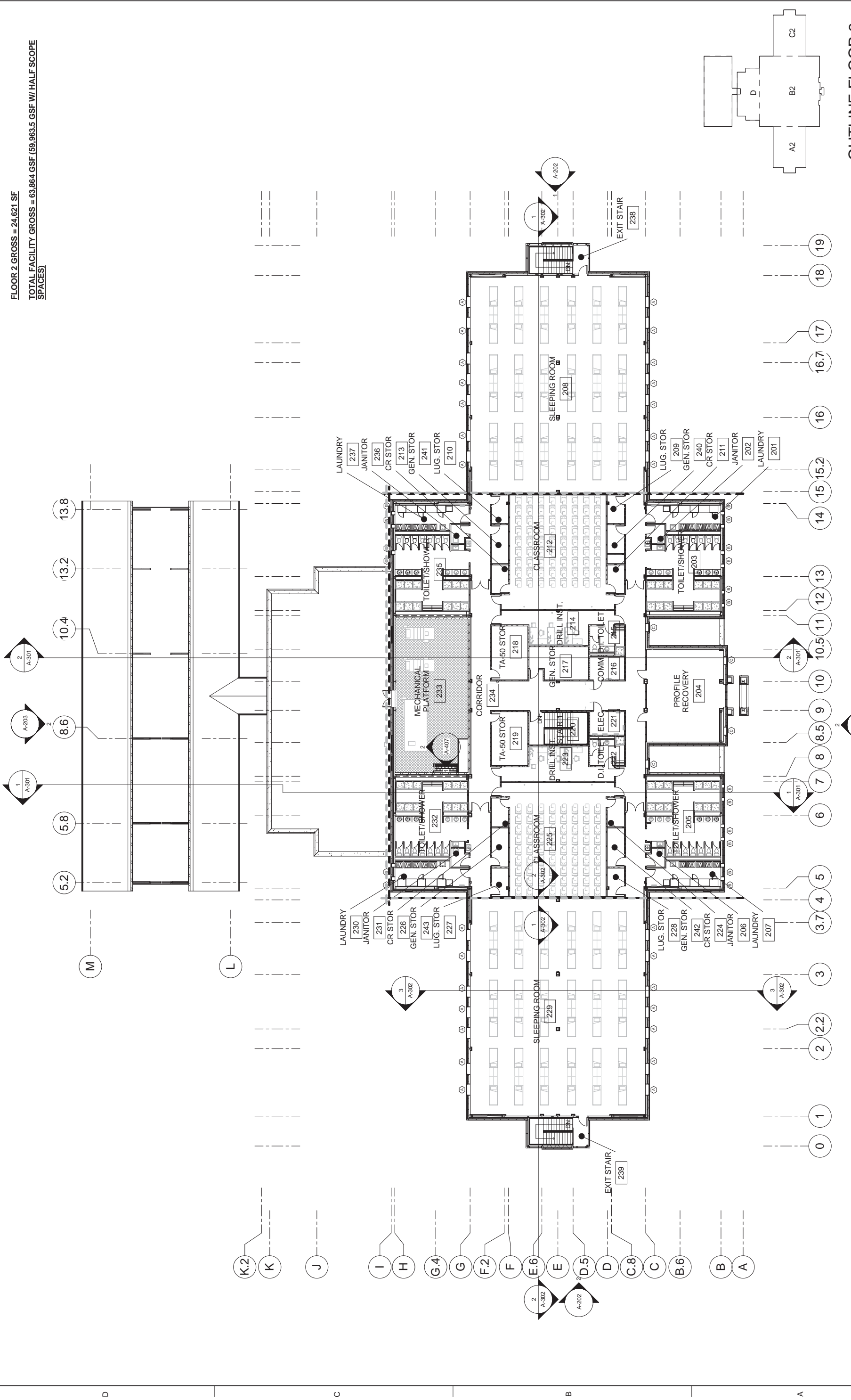
Designed by:	A. ELLIS
Drawn by:	A. ELLIS
Checked by:	
Submitted by:	
Chief, ARCHITECTURE SECTION	WILLIAM J. LAWRENCE R.A.
File Name:	
Plot Date:	
Plot Scale:	As Indicated
Date:	AUG 2013
Solicitation No.:	
Contract No.:	
Rev:	

U.S. ARMY ENGINEER DISTRICT
 CORPS OF ENGINEERS
 FORT WORTH, TEXAS
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 ENGINEERING BRANCH

REGIONAL ENERGY MODEL
 BASIC TRAINING BARRACKS /
 COMPANY OPERATIONS FACILITY
 REGION 4A
 SECOND FLOOR PLAN

SHEET
 SEQUENCE
 NUMBER
 A-102

FLOOR 2 GROSS = 24,621 SF
 TOTAL FACILITY GROSS = 63,864 GSF (59,963.5 GSF W/ HALF SCOPE SPACES)



OUTLINE FLOOR 2
 100% SUBMITTAL
 NOT FOR CONSTRUCTION

1 SECOND FLOOR COMPOSITION PLAN
 1/16" = 1'-0"



US Army Corps of Engineers
 Enter District

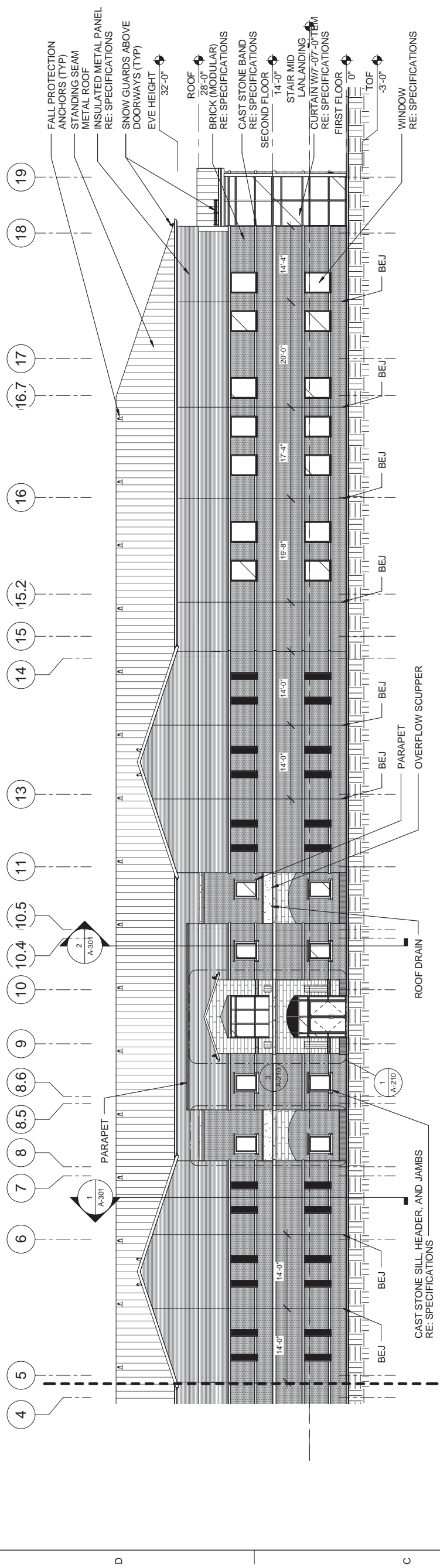
Symbol	Description	Tracking No.	Action	Date

Designed by:	A. ELLIS
Drawn by:	A. ELLIS
Reviewed by:	A. ELLIS
Checker:	A. ELLIS
Submitted by:	WILLIAM J. LAWRENCE R.A.
Chief, ARCHITECTURE SECTION	
File Name:	
Plot Date:	
Plot Scale:	3/32" = 1'-0"
Date:	AUG 2013
Solicitation No.:	
Contract No.:	
Rev:	

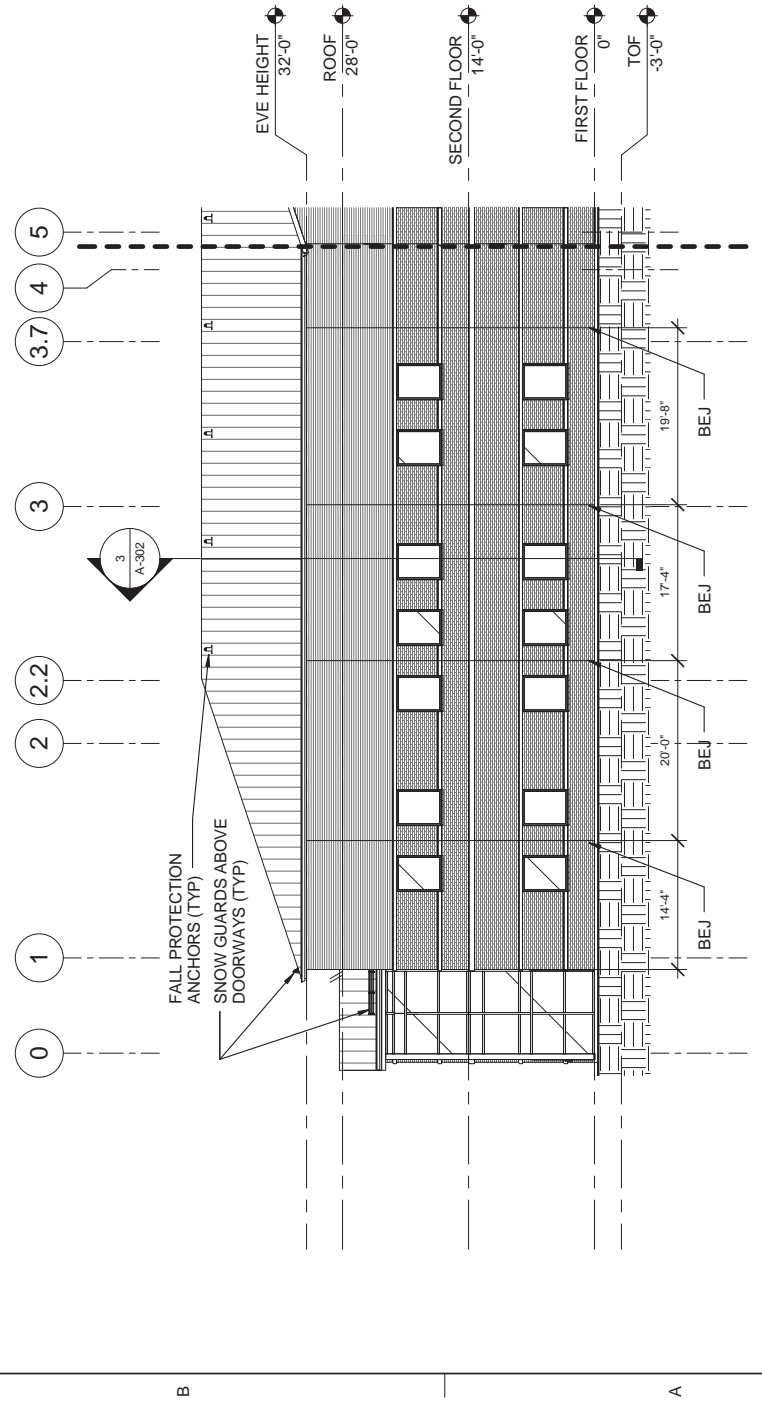
U.S. ARMY ENGINEER DISTRICT
 CORPS OF ENGINEERS
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 ENGINEERING/
 CONSTRUCTION BRANCH

REGIONAL ENERGY MODEL
 BASIC TRAINING BARRACKS /
 COMPANY OPERATIONS FACILITY
 REGION 4A
 SOUTH ELEVATIONS

SHEET
 SEQUENCE
 NUMBER
 A-201



1 SOUTH ELEVATION
 3/32" = 1'-0"



2 SOUTH ELEVATION
 3/32" = 1'-0"

100% SUBMITTAL
 NOT FOR CONSTRUCTION



U.S. Army Corps of Engineers
 Engineer District

Symbol	Description	Tracking No.	Action	Date

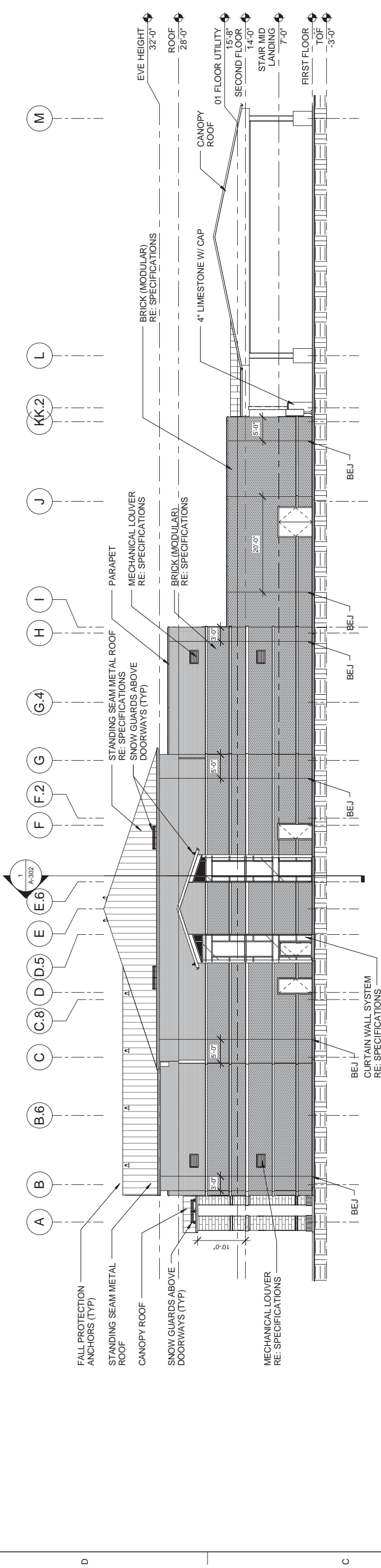
File Name:	
Contract No.:	
Solicitation No.:	
Date:	AUG 2013
Reviewed by:	A. ELLIS
Checked by:	A. ELLIS
Submitted by:	WILLIAM J. LAWRENCE R.A.
Chief, ARCHITECTURE SECTION	

U.S. ARMY ENGINEER DISTRICT
 CORPS OF ENGINEERS
 FORT WORTH, TEXAS
 ENGINEERING DIVISION
 CONSTRUCTION BRANCH

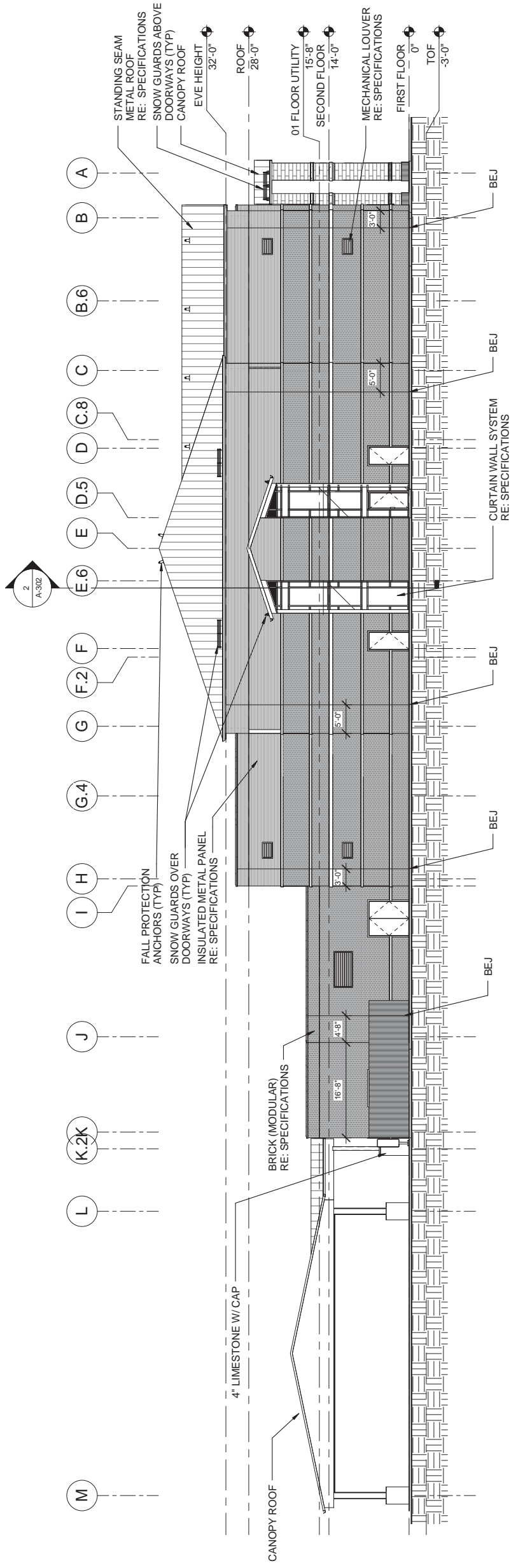
REGIONAL ENERGY MODEL
 BASIC TRAINING BARRACKS /
 COMPANY OPERATIONS FACILITY
 REGION 4A
 EAST AND WEST ELEVATIONS

SHEET
 SEQUENCE
 NUMBER
 A-202

100% SUBMITTAL
 NOT FOR CONSTRUCTION



1 EAST ELEVATION
 A-202 3/32" = 1'-0"



2 WEST ELEVATION
 A-202 3/32" = 1'-0"



U.S. Army Corps of Engineers
 Engineers @
 Enter District

Symbol	Description	Tracking No.	Action	Date

Designed by: A. ELLIS	Date: AUG 2013
Drawn by: A. ELLIS	Solicitation No.:
Reviewed by: A. ELLIS	Contract No.:
Submitted by: WILLIAM J. LAWRENCE R.A.	File Name:
Chief, ARCHITECTURE SECTION	PLOT DATE:
	PLOT SCALE: 3/32" = 1'-0"

U.S. ARMY ENGINEER DISTRICT
 CORPS OF ENGINEERS
 FORT WORTH, TEXAS
 ENGINEERING/
 CONSTRUCTION DIVISION

REGIONAL ENERGY MODEL
 BASIC TRAINING BARRACKS /
 COMPANY OPERATIONS FACILITY
 REGION 4A
 NORTH ELEVATIONS

SHEET
 SEQUENCE
 NUMBER
 A-203

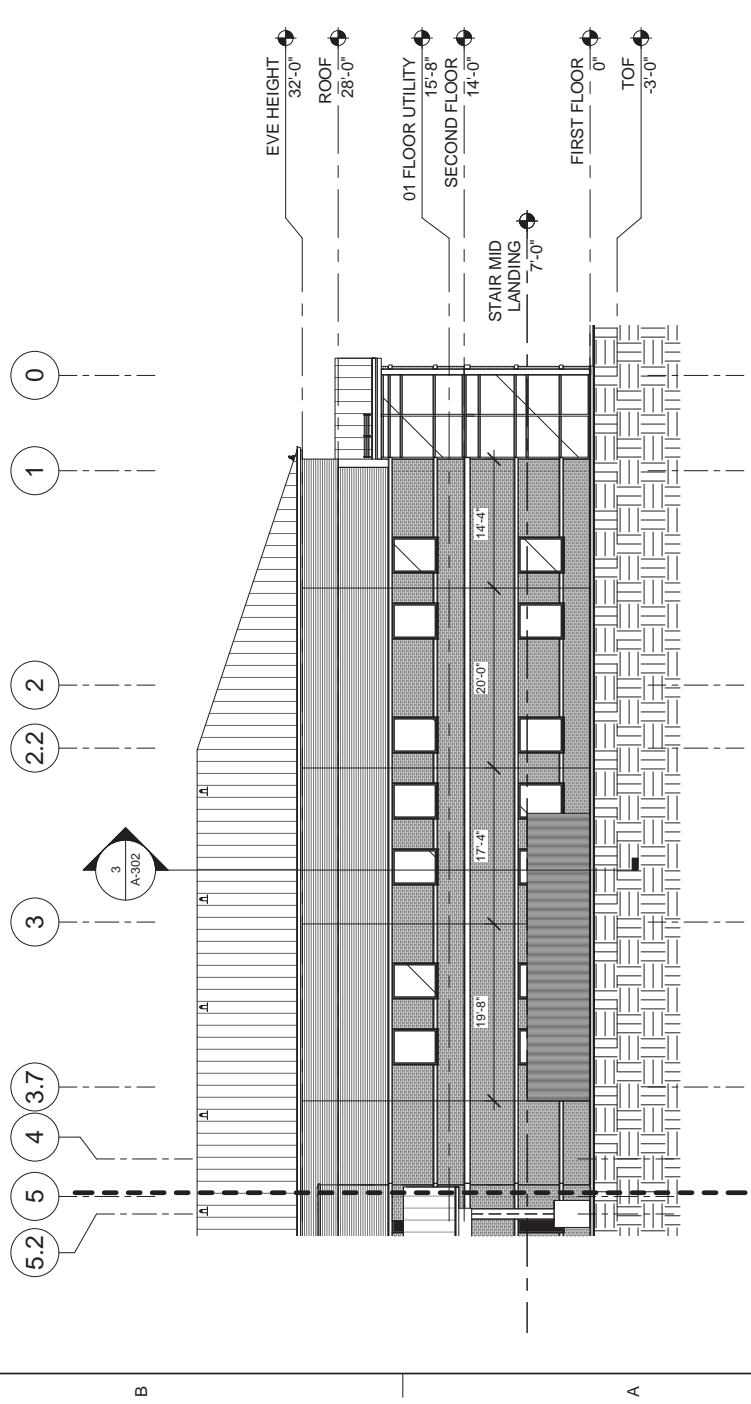
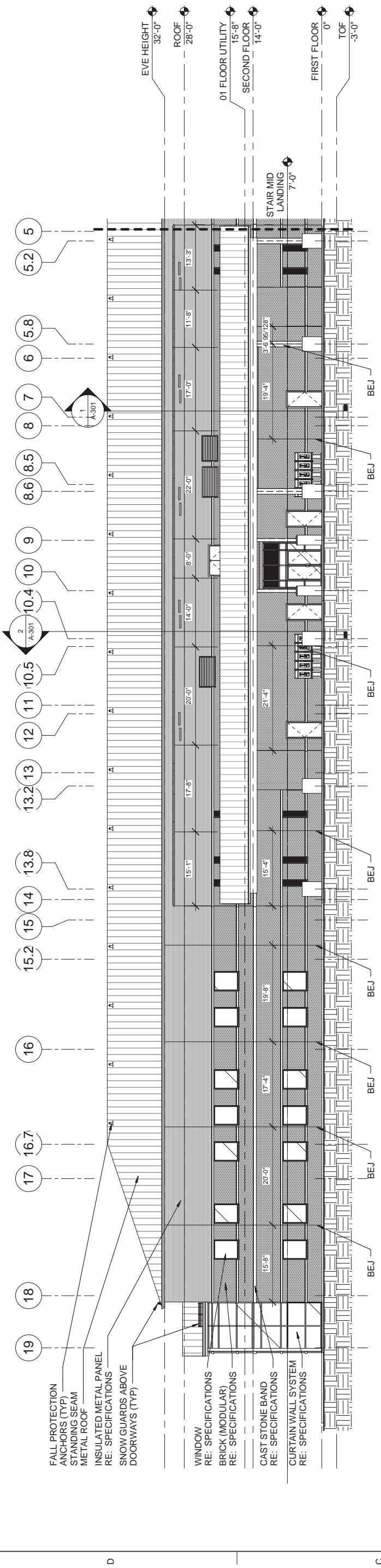
5

4

3

2

1



100% SUBMITTAL
 NOT FOR CONSTRUCTION

INTERIOR FINISH SCHEDULE FIRST FLOOR									
NO.	ROOM NAME	FLOOR	BASE	WALL FINISH				WEST	
				NORTH	EAST	SOUTH	WEST		
101	VEST.	EC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
102	CO	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
103	1ST SGT.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
104	XO	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
105	TRN. SGT.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
106	RECEPTION/CQ	PT-1	PB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
107	MEN	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
108	WOMEN	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
109	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
110	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
111	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
112	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
113	LAUNDRY	PT-1	PB-3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
114	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
115	EXIT STAIR	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
116	SLEEPING ROOM	LVT-1	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
116A	SLEEPING ROOM	LVT-1	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
117	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
118	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
119	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
120	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
121	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
122	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
123	CLASSROOM	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
124	DRILL INST.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
125	D.I. TOILET	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
126	ELEC.	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
127	TA-50 STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
128	STAIR 1	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
129	CORRIDOR	PT-1	PB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
130	TA-50 STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
131	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
132	COMM.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
133	D.I. TOILET	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
134	DRILL INST.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
135	CLASSROOM	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
136	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
137	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
138	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
139	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
140	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
141	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
142	SLEEPING ROOM	LVT-1	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
143	EXIT STAIR	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
144	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
145	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
146	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
147	ARMS VAULT	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
148	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
149	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
150	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
151	MASK/SECURE STORAGE	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
152	SUPPLY STORAGE	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
153	SCRUB ROOM	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
154	HALL	PT-1	PB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
155	VEST.	EC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
156	MECHANICAL	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
157	SCRUB ROOM	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
158	ELEC.	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	

NOTES

- WINDOW SILLS SHALL BE (SS-2)
- PROVIDE MOISTURE RESISTANT GWB AT ALL GWB CEILINGS IN WET AREAS
- PROVIDE (CG) AT ALL EXTERIOR GWB CORNERS
- PROVIDE APPROPRIATE TRANSITION STRIPS WHERE FLOOR MATERIALS CHANGE
- PAINT ALL GWB CEILINGS AND EXPOSED DUCTWORK PNT-3, FLAT
- PAINT ALL INTERIOR HM DOORS AND FRAMES PNT-4, SEMI GLOSS
- INSTALL WINDOW BLINDS (WB) AT ALL EXTERIOR WINDOWS
- ALL SHOWER STALL WALLS SHALL BE A CEMENT BOARD SUBSTRATE. WALL FINISH IN SHOWERS SHALL BE 1/4" SOLID SURFACING PANELS (SS-3). WALL FINISH SHALL EXTEND FROM THE SHOWER BASE RECEPTOR TO THE FINISHED CEILING.
- SEE SHEETS A-501 AND A-502 REFLECTED CEILING PLAN FOR CEILING HEIGHTS AND FINISHES.
- ALL VANITY AND COUNTER TOPS SHALL BE (SS-1).
- ALL CABINETS AND WOOD DOORS SHALL BE (SS).
- INSTALL (PT-1) AT A 45 DEGREE ANGLE.
- SEE SHEET I-602 FOR TYPICAL WALL TILE PATTERNS AND FINISH LEGEND.

INTERIOR FINISH SCHEDULE SECOND FLOOR									
NO.	ROOM NAME	FLOOR	BASE	WALL FINISH				WEST	
				NORTH	EAST	SOUTH	WEST		
201	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
202	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
203	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
204	PROFILE RECOVERY	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
205	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
206	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
207	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
208	SLEEPING ROOM	LVT-1	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
209	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
210	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
211	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
212	CLASSROOM	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
213	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
214	DRILL INST.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
215	D.I. TOILET	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
216	COMM.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
217	GENERAL STORAGE	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
218	TA-50 STORAGE	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
219	TA-50 STORAGE	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
220	STAIR 1	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
221	ELEC.	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
222	D.I. TOILET	PT-2	PB-2	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	PNT-2, WT-1,2,3	
223	DRILL INST.	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
224	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
225	CLASSROOM	LVT-2	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
226	CR STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
227	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
228	LUG. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
229	SLEEPING ROOM	LVT-1	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
230	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
231	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
232	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
233	MECHANICAL PLATFORM	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
234	CORRIDOR	PT-1	PB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
235	TOILET/SHOWER	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
236	JANITOR	PT-2	PB-3	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	PNT-2, WT-4,5	
237	LAUNDRY	PT-1	PB-2	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	PNT-2, WT-1,3	
238	EXIT STAIR	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
239	EXIT STAIR	SC	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
252	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
253	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
254	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	
255	GEN. STO.	EF	RB	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	

Symbol	Description	Tracking No.	Action	Date

Date:	OCTOBER 2013
Reviewed by:	H. KIMBROW
Contract No.:	
Submitted by:	WILLIAM J. LAWRENCE
Chief, ARCHITECTURAL SECTION	
PLT SCALE:	
PLOT DATE:	12/19/12

Designed by:	U.S. ARMY ENGINEER DISTRICT, FORT WORTH, TEXAS
Drawn by:	H. KIMBROW
Reviewed by:	H. KIMBROW
Lawrence	
ENGINEERING/ CONSTRUCTION DIVISION	
ENGINEERING BRANCH	

REGIONAL ENERGY MODEL BASIC TRAINING BARACKS/COMPANY OPERATIONS FACILITY REGION 4A FINISH SCHEDULE
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SHEET SEQUENCE NUMBER I-601

100% SUBMITTAL
NOT FOR CONSTRUCTION



U.S. Army Corps of
Engineers
Fort Worth