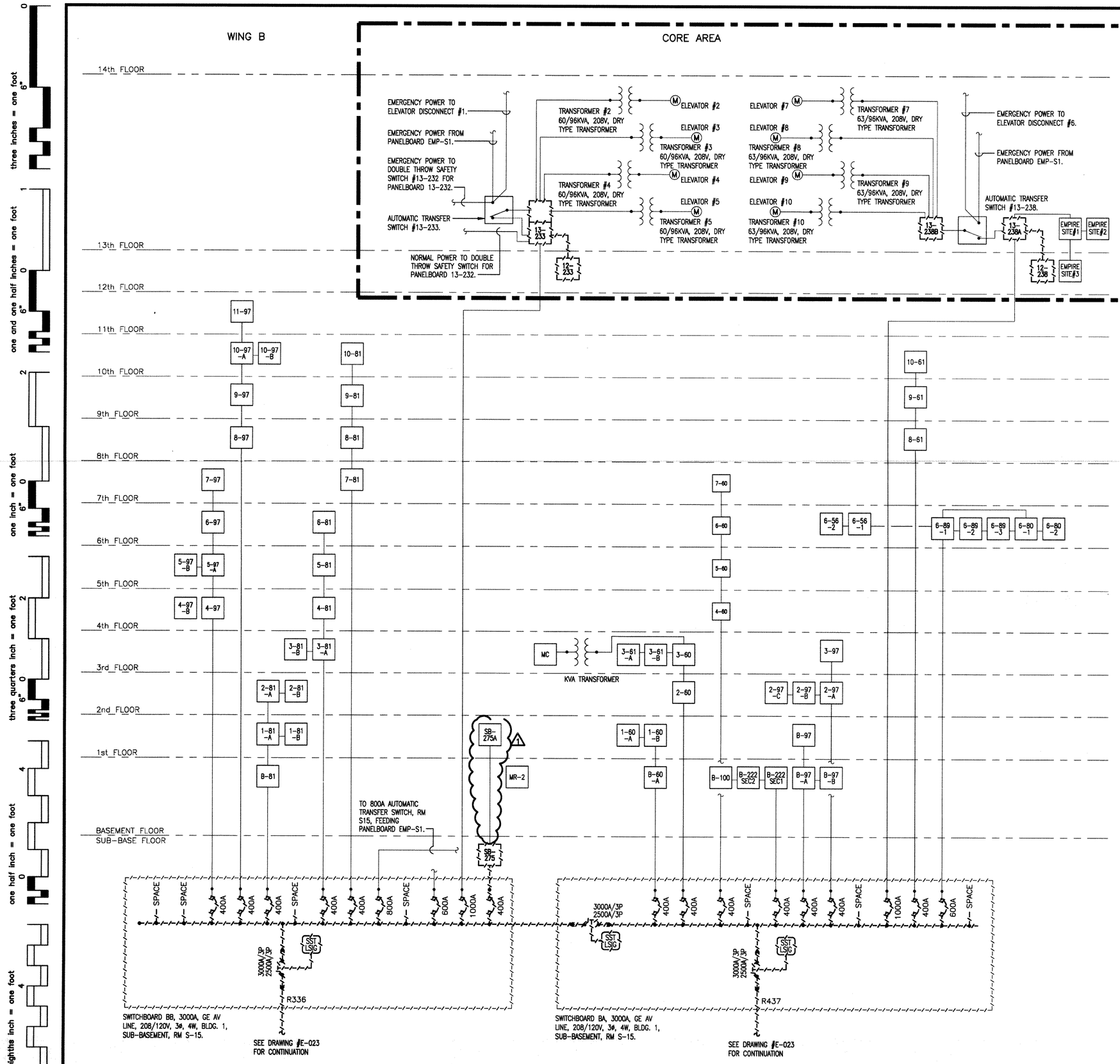
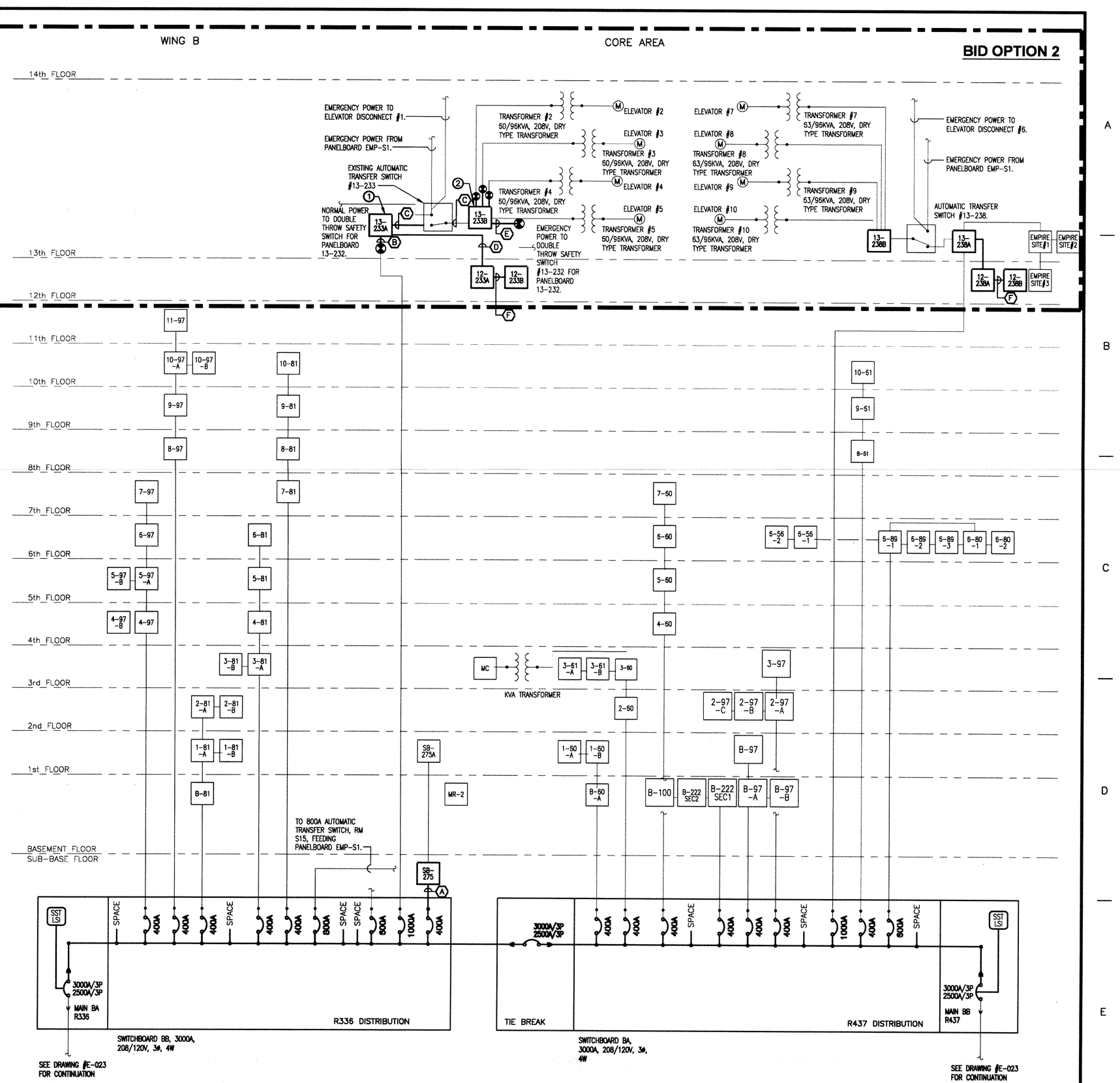


1 BUILDING #1 SWITCHBOARD "B" DEMOLITION ONE-LINE
N.T.S.



2 BUILDING #1 SWITCHBOARD "B" NEW ONE-LINE
N.T.S.

FEEDER SCHEDULE

TAG	WIRING AND CONDUIT
A	(4) #500 MCM, (1) #1/0 GND, IN 4" C.
B	(2) SETS OF: (3) #500 MCM, (1) #4/0 NEUT., (1) #1 GND, EACH IN (1) 3½" C TO MATCH EXISTING
C	(2) SETS OF: (4) #500 MCM, (1) #3/0 GND, IN 4" CONDUIT.
D	(4) #4/0, (1) #2 GND, IN 2½" EMT.
E	(4) #1, (1) #6 GND, IN 1½" EMT.
F	(4) #2, (1) #8 GND, IN 1½" EMT.

KEYED NOTES:

1. E.C. SHALL PROVIDE AND INSTALL ALL CONDUIT, WIRING, SUPPORTS AND ALL APPURTENANCES AS REQUIRED TO EXTEND EXISTING (1)70A-3P, (1)125A-3P AND (1)150A-3P BRANCH CIRCUITS FROM EXISTING POWER PANEL LOCATION TO NEW POWER PANEL 13-233A LOCATION. SEE DRAWING #E-122 FOR NEW PANEL LOCATION.
2. E.C. SHALL PROVIDE AND INSTALL ALL CONDUIT, WIRING, SUPPORTS AND ALL APPURTENANCES AS REQUIRED TO EXTEND EXISTING ELEVATOR 7, 8, 9 & 10 BRANCH CIRCUIT FEEDERS FROM EXISTING POWER PANEL LOCATION TO NEW POWER PANEL 13-233B LOCATION. SEE DWG. E-122 FOR NEW PANEL LOCATION.

100% C.D. 4-9-15

ELECTRICAL LINE TYPES

- EXISTING TO BE DEMOLISHED
- EXISTING TO REMAIN
- NEW

Revisions	Date
⚠ REVISED FOR BID	5-13-15

Owner

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UNAUTHORIZED ALTERATION OR ADDITION TO A PLAN BEARING A LICENSED PROFESSIONAL ENGINEER'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2 OF THE N.Y. STATE EDUCATION LAW.

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REFERENCE SCALE: ¼" ½" 0 1" 2"

Drawing Title	ELECTRICAL: NORMAL POWER ONE-LINE DIAGRAMS SWITCHBOARD "B"
Approved: Division Chief	
Approved: Service Director	
Project Title	EMERGENCY ELECTRICAL UPGRADES - PHASE 3
Building Number	1
Checked	JDF/THF
Drawn	MI
Location	ALBANY, N.Y.
Date	4/09/15
Project No.	528A8-11-812
Drawing No.	E-723
Dwg. 35 of 48	

Office of Facilities
Department of Veterans Affairs
VA

VA FORM 08-6231, OCT 1978

Date: Wed, May 13, 2015 - 4:13 PM (Name: mil)