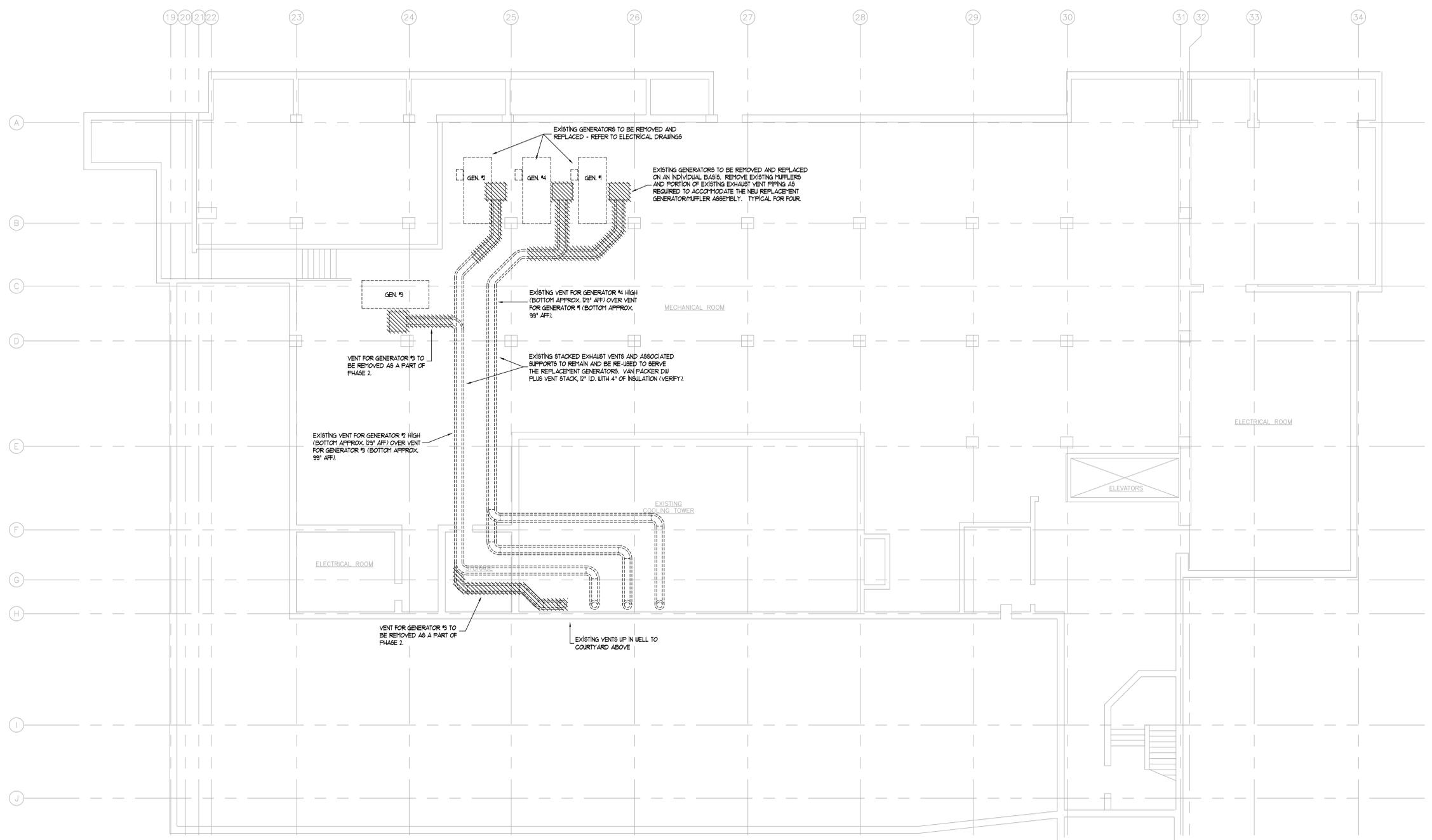


REVISIONS	DESCRIPTION	DATE
ADDENDUM NO. 1		7/20/14



**A PARTIAL BASEMENT PLAN - GENERATOR EXHAUST DEMOLITION**  
 1/8" = 1'-0"

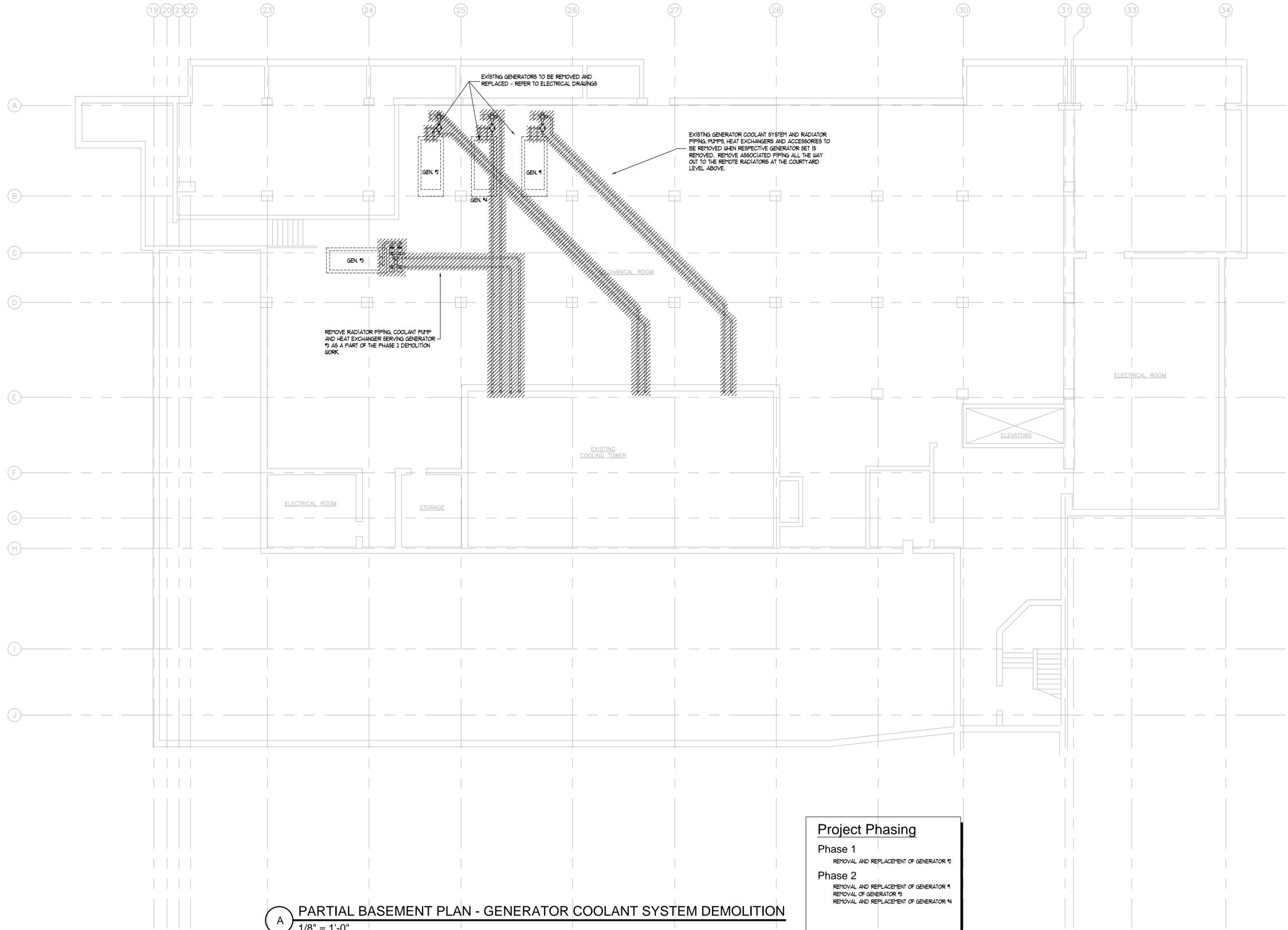
**Project Phasing**  
 Phase 1  
 REMOVAL AND REPLACEMENT OF GENERATOR 12  
 Phase 2  
 REMOVAL AND REPLACEMENT OF GENERATOR 11  
 REMOVAL OF GENERATOR 13  
 REMOVAL AND REPLACEMENT OF GENERATOR 14  
 REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**BCM**  
 BARHAM / CAIN / MYNATT  
 incorporated  
 CONSULTING ENGINEERS  
 1015 Cordova Station Road Cordova, Tennessee 38018  
 Phone: (901) 685-2371 Fax: (901) 682-0233  
 E-mail: terry@barhamcainmynatt.com

PROJECT TITLE: SHELBY COUNTY JUSTICE CENTER <b>GENERATOR REPLACEMENT</b> PHASE 2	
PROJECT NO.: <b>CE13037</b>	DRAWN BY: <b>STM</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>STM</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: <b>BASEMENT FLOOR PLAN MECHANICAL DEMOLITION</b>	SHEET NUMBER: <b>M1</b>



REVISIONS	DESCRIPTION	DATE
ADDENDUM NO. 1		7/20/14



**A PARTIAL BASEMENT PLAN - GENERATOR COOLANT SYSTEM DEMOLITION**  
 1/8" = 1'-0"

**Project Phasing**

**Phase 1**  
 REMOVAL AND REPLACEMENT OF GENERATOR 2

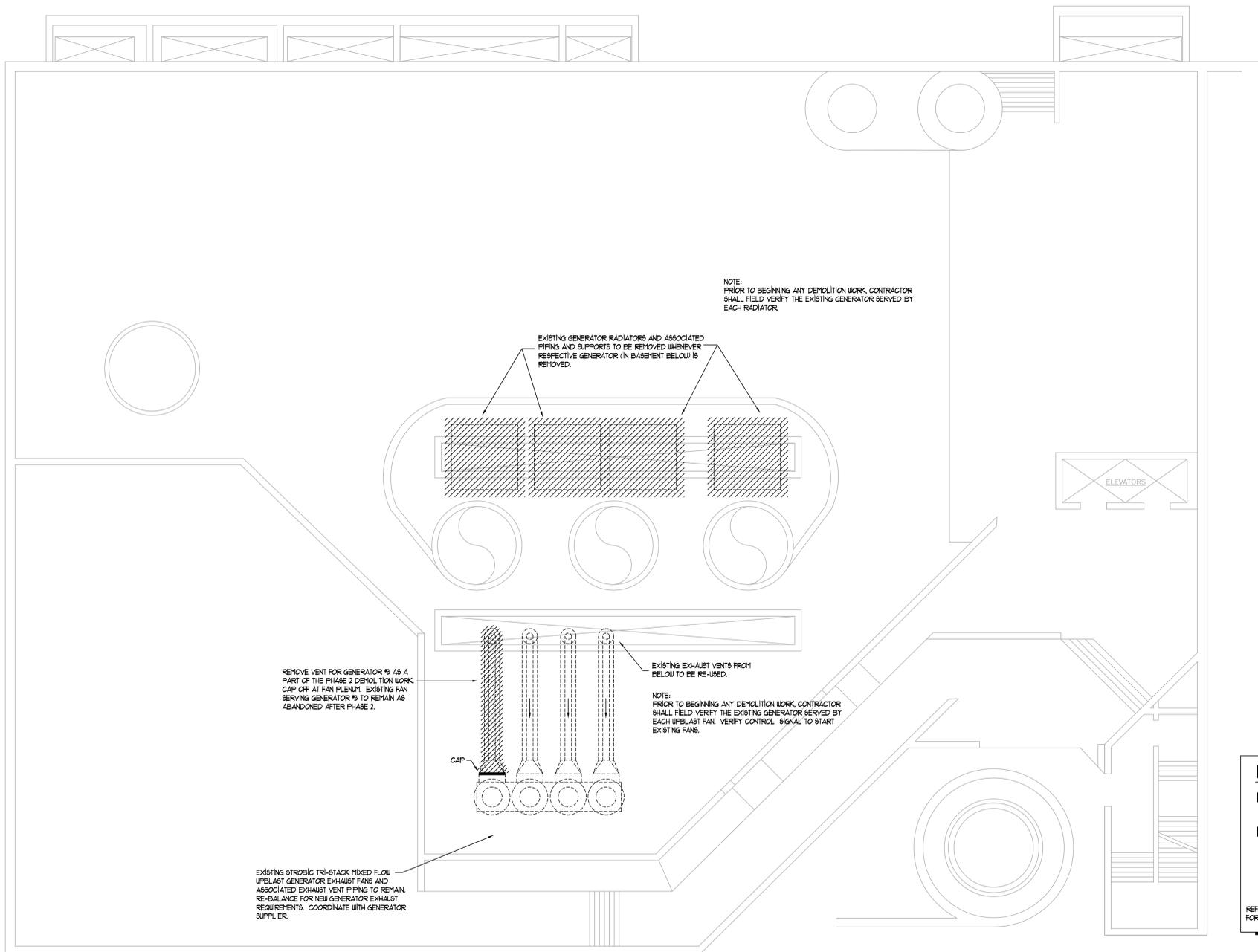
**Phase 2**  
 REMOVAL AND REPLACEMENT OF GENERATOR 1  
 REMOVAL OF GENERATOR 3  
 REMOVAL AND REPLACEMENT OF GENERATOR 4

REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

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PROJECT TITLE: SHELBY COUNTY JUSTICE CENTER <b>GENERATOR REPLACEMENT</b> PHASE 2	
PROJECT NO.: <b>CE13037</b>	DRAWN BY: <b>STM</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>STM</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: <b>BASEMENT FLOOR PLAN MECHANICAL DEMOLITION</b>	SHEET NUMBER: <b>M3</b>

REVISIONS	DESCRIPTION	DATE
1	ADDENDUM NO. 1	7/20/14



**Project Phasing**

**Phase 1**  
REMOVAL AND REPLACEMENT OF GENERATOR 12

**Phase 2**  
REMOVAL AND REPLACEMENT OF GENERATOR 11  
REMOVAL OF GENERATOR 13  
REMOVAL AND REPLACEMENT OF GENERATOR 14

REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

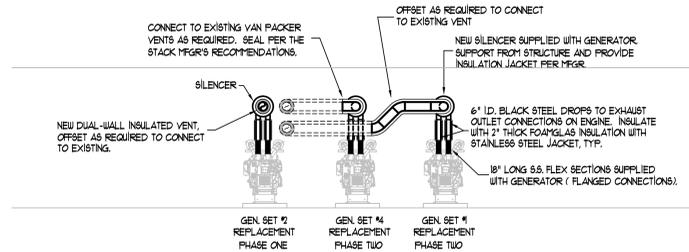
**A** COURTYARD LEVEL PLAN - DEMOLITION  
1/8" = 1'-0"

**BCM**  
BARHAM / CAIN / MYNATT  
INCORPORATED  
CONSULTING ENGINEERS  
1015 Cordova Station Road • Cordova, Tennessee 38018  
Phone: (901) 685-2371 Fax: (901) 682-0233  
E-mail: terry@barhamcainmylatt.com

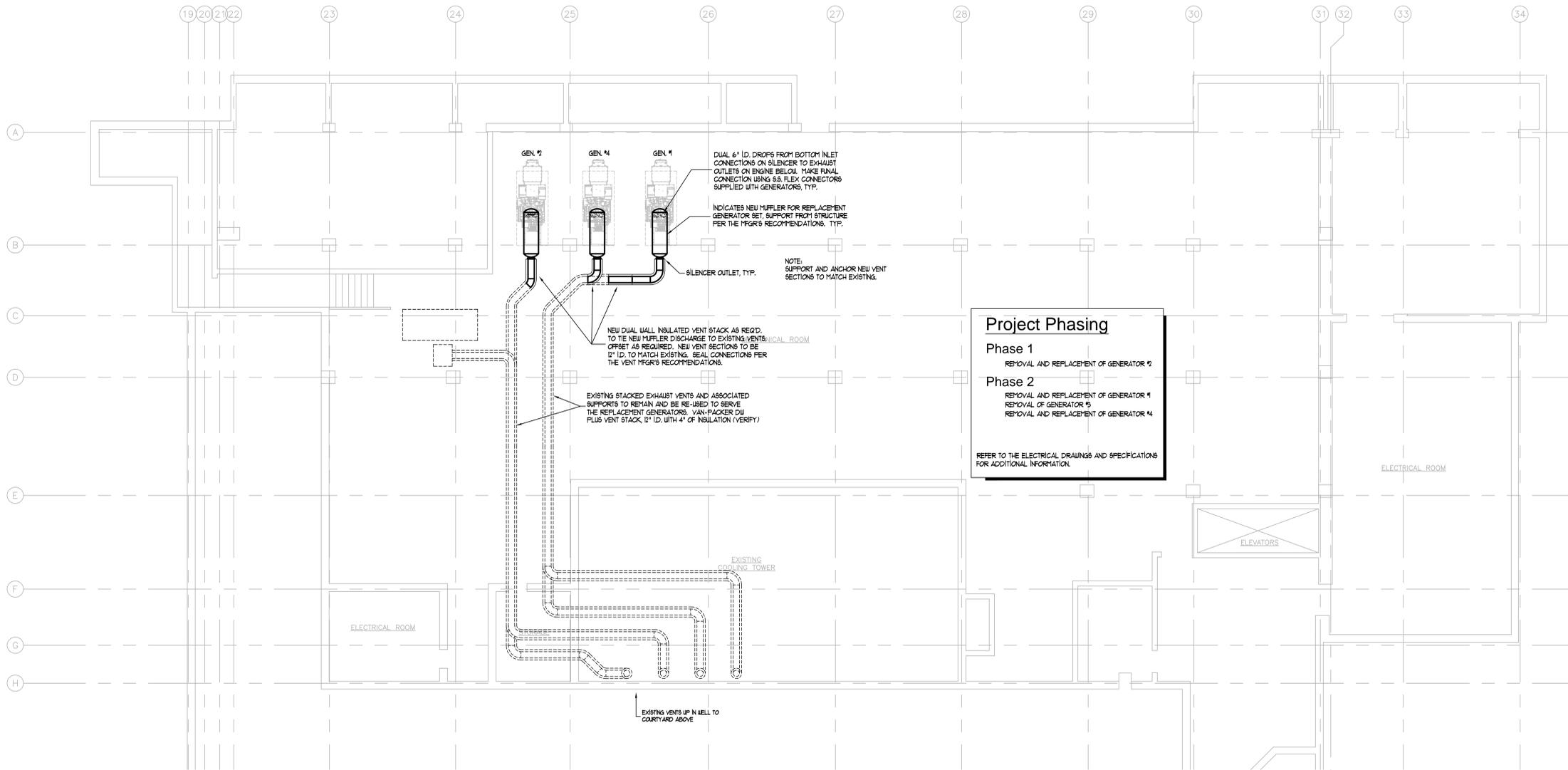
PROJECT TITLE: SHELBY COUNTY JUSTICE CENTER <b>GENERATOR REPLACEMENT</b> PHASE 2	
PROJECT NO.: <b>CE13037</b>	DRAWN BY: <b>STM</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>STM</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: <b>COURTYARD PLAN MECHANICAL DEMOLITION</b>	SHEET NUMBER: <b>M4</b>

NOTES:  
COMPLY WITH GENERATOR MFR'S  
AND SILENCER MFR'S RECOMMENDATIONS  
FOR INSTALLATION.

SILENCERS AND THERMAL WRAP  
SUPPLIED BY THE ELECTRICAL  
CONTRACTOR. MECHANICAL  
CONTRACTOR TO INSTALL THE  
SILENCERS AND ALL ASSOCIATED  
EXHAUST VENT PIPING. MECHANICAL  
CONTRACTOR TO INSTALL THERMAL  
WRAP ON SILENCERS PER THE MFR'S  
RECOMMENDATIONS.



**B** SECTION AT REPLACEMENT GENERATORS  
1/8" = 1'-0"



**A** PARTIAL BASEMENT PLAN - NEW GENERATOR EXHAUST  
1/8" = 1'-0"

**Project Phasing**  
Phase 1  
REMOVAL AND REPLACEMENT OF GENERATOR 2  
Phase 2  
REMOVAL AND REPLACEMENT OF GENERATOR 4  
REMOVAL OF GENERATOR 3  
REMOVAL AND REPLACEMENT OF GENERATOR 1  
REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

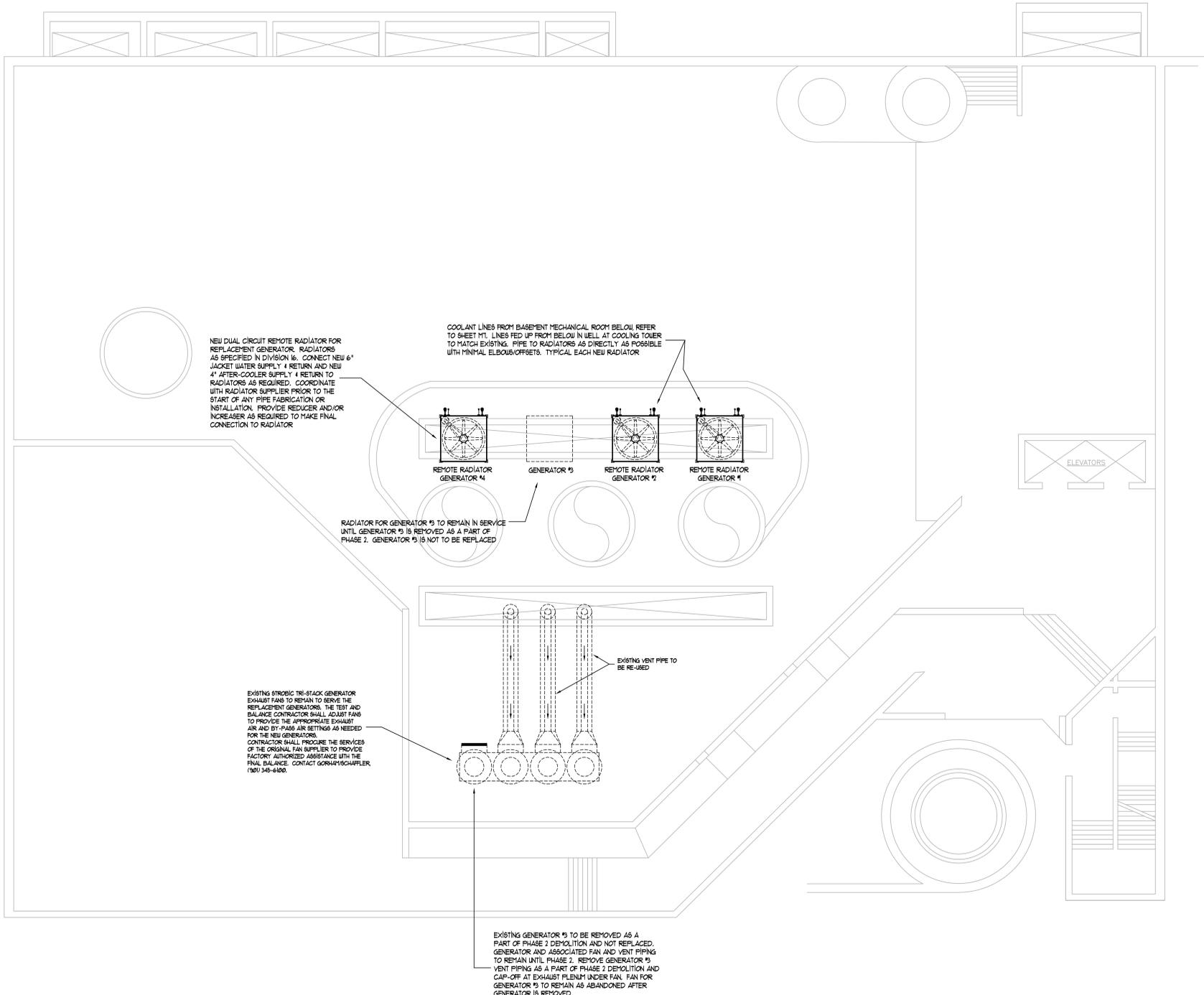
REVISIONS	DESCRIPTION	DATE
1	ADDENDUM NO. 1	7/29/14



PROJECT TITLE: SHELBY COUNTY JUSTICE CENTER <b>GENERATOR REPLACEMENT</b> PHASE 2	
PROJECT NO.: <b>CE13037</b>	DRAWN BY: <b>STM</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>STM</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: BASEMENT FLOOR PLAN NEW GENERATOR EXHAUST	SHEET NUMBER: <b>M5</b>



REVISIONS	DESCRIPTION	DATE
ADDENDUM NO. 1		7/29/14



**A** COURTYARD LEVEL PLAN  
1/8" = 1'-0"

**Project Phasing**

**Phase 1**  
REMOVAL AND REPLACEMENT OF GENERATOR 2

**Phase 2**  
REMOVAL AND REPLACEMENT OF GENERATOR 1  
REMOVAL OF GENERATOR 3  
REMOVAL AND REPLACEMENT OF GENERATOR 4

REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**BCM**  
BARHAM / CAIN / MYNATT  
INCORPORATED  
CONSULTING ENGINEERS  
1015 Cordova Station Road Cordova, Tennessee 38018  
Phone: (901) 685-2371 Fax: (901) 682-0233  
E-mail: terry@barhamcainmylatt.com

PROJECT TITLE: SHELBY COUNTY JUSTICE CENTER <b>GENERATOR REPLACEMENT</b> PHASE 2	
PROJECT NO.: <b>CE13037</b>	DRAWN BY: <b>STM</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>STM</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: <b>COURTYARD PLAN</b> <b>MECHANICAL</b>	SHEET NUMBER: <b>M8</b>

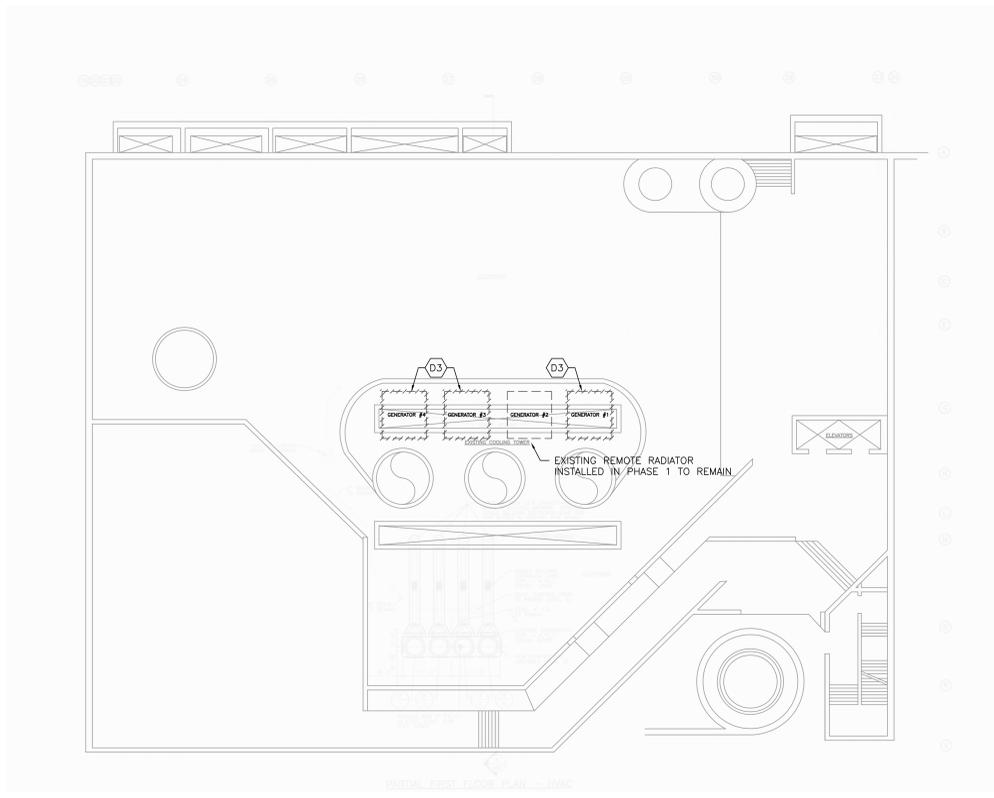
- DEMOLITION KEY NOTES:**
- (D1) EXISTING EMERGENCY GENERATOR TO BE REMOVED AS FOLLOWS:  
 PHASE 1 (FALL 2013)-GENERATOR #2  
 PHASE 2 (SUMMER 2014)-GENERATOR #1, #3 & #4  
 GENERATOR #3 WILL NOT BE REPLACED
  - (D2) EXISTING COOLANT PUMP TO BE REMOVED. REMOVE EXISTING WIRE, CONDUIT & DISCONNECTS BACK TO SOURCE. LABEL SWITCH/STARTER IN PANEL/MCC AS "SPARE".
  - (D3) EXISTING GENERATOR REMOTE RADIATOR TO BE REMOVED AS FOLLOWS:  
 PHASE 1 GENERATOR #2  
 PHASE 2 GENERATOR #4  
 GENERATOR #1 & #3.
  - (D4) EXISTING GENERATOR DAY TANK TO BE REMOVED. DISCONNECT EXISTING CONTROLS. DAY TANKS SHALL BE REMOVED AS FOLLOWS:  
 PHASE 1 (FALL 2013)-GENERATOR #2  
 PHASE 2 (SUMMER 2014)-GENERATOR #1, #3 & #4
  - (D5) EXISTING GENERATOR BATTERY RACK TO BE REMOVED. GRIND SUPPORT LEGS FLUSH WITH FLOOR. PROPERLY DISPOSE OF BATTERIES. BATTERIES/BATTERY STANDS SHALL BE REMOVED AS FOLLOWS:  
 PHASE 1 (FALL 2013)-GENERATOR #2  
 PHASE 2 (SUMMER 2014)-GENERATOR #1, #3, #4

**Project Phasing**

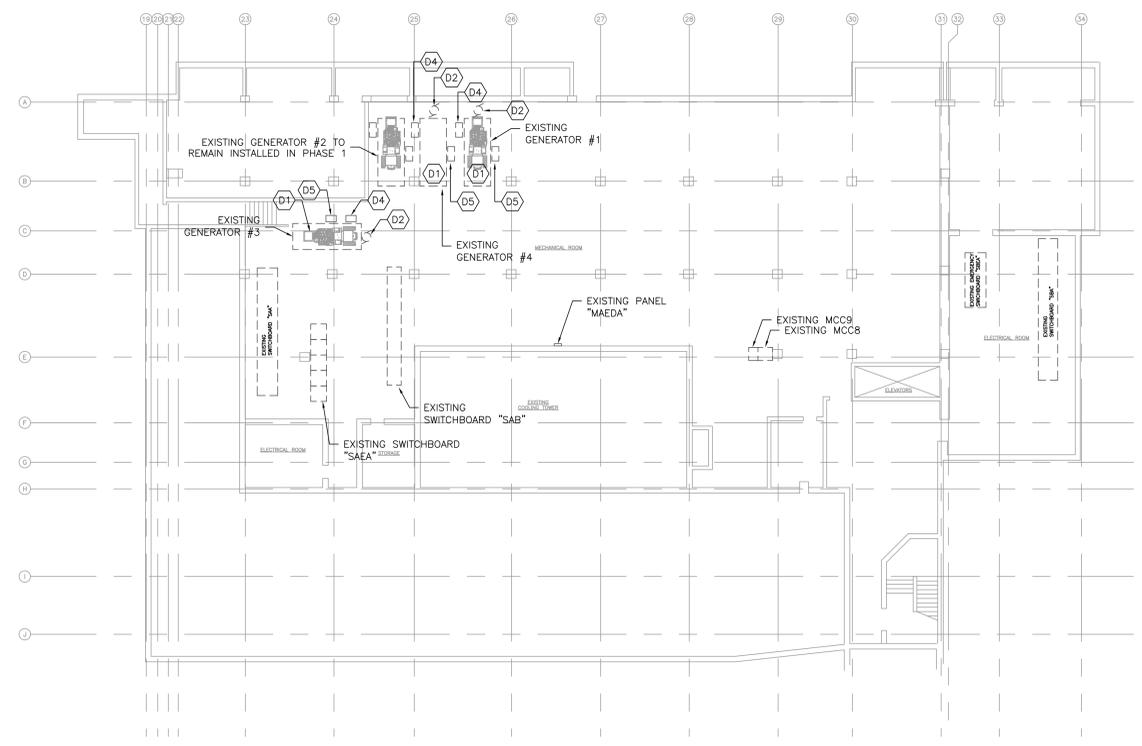
**Phase 1**  
 REMOVAL AND REPLACEMENT OF GENERATOR #2

**Phase 2**  
 REMOVAL AND REPLACEMENT OF GENERATOR #1  
 REMOVAL OF GENERATOR #3

REFER TO THE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.



**A** CJC-COURTYARD-ELECTRICAL DEMOLITION  
 1/16" = 1'-0"



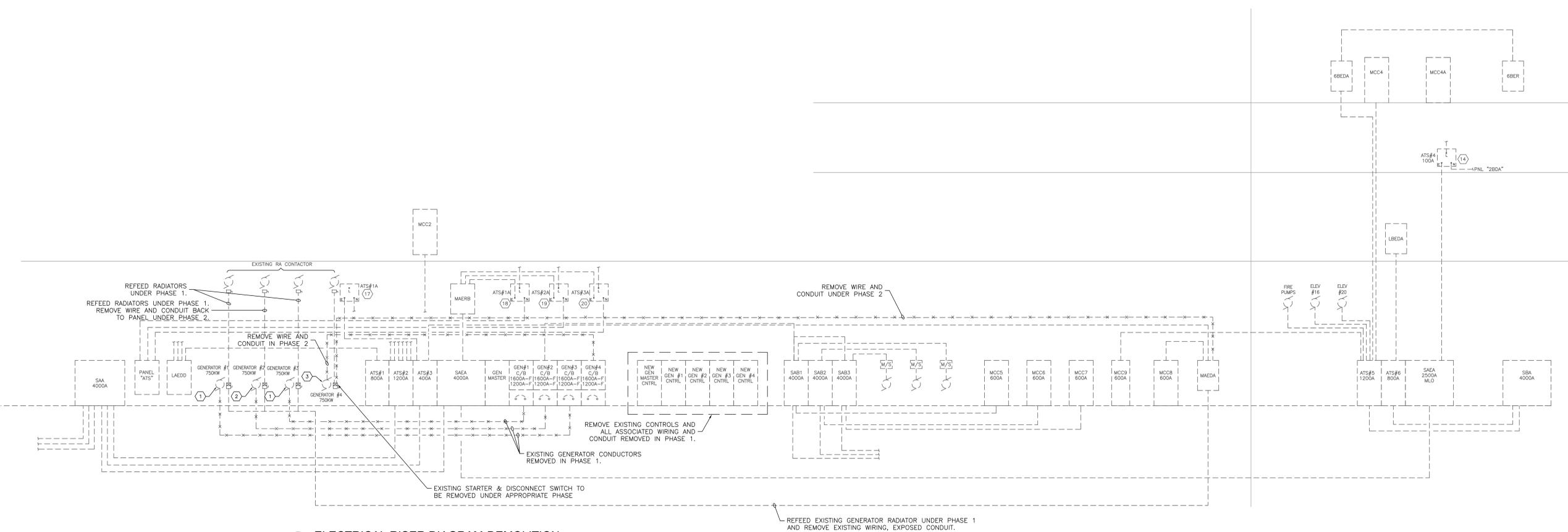
**B** BASEMENT FLOOR PLAN - ELECTRICAL DEMOLITION  
 1/16" = 1'-0"

REVISIONS	DESCRIPTION	DATE
ADDENDUM NO. 1		7/26/14

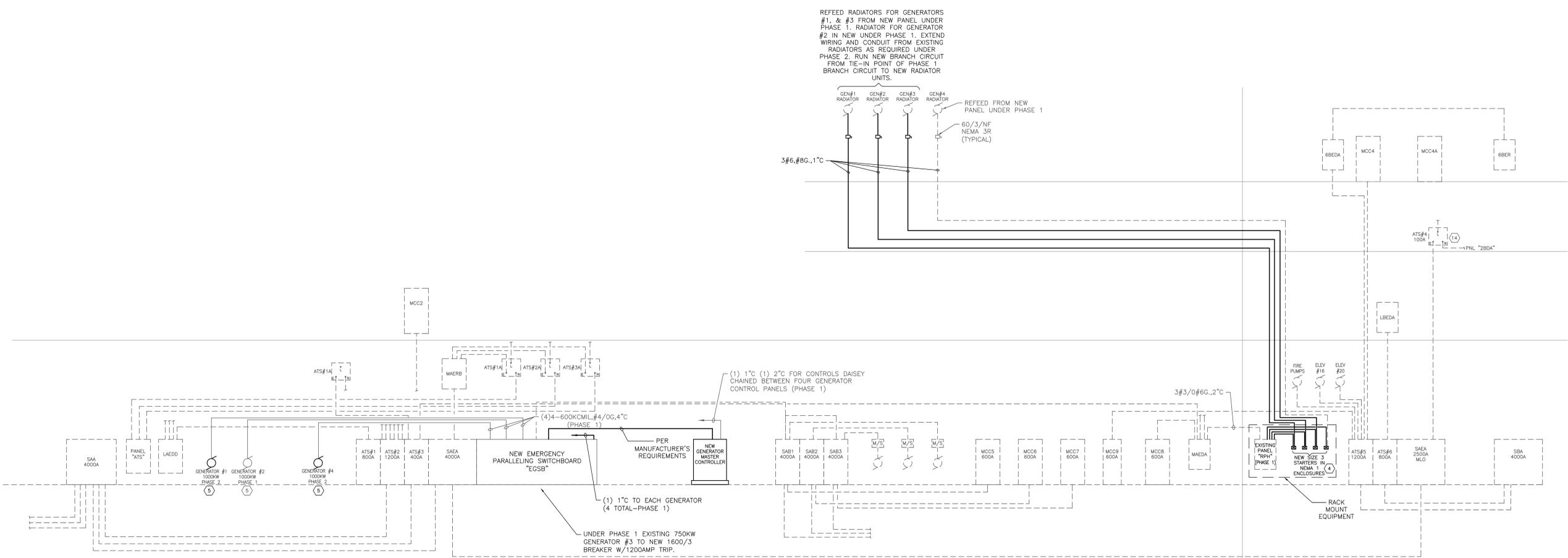


- KEY NOTES:**
- REMOVE IN PHASE 2.
  - REMOVE IN PHASE 1.
  - REMOVE IN PHASE 2.
  - INTERLOCK RADIATORS W/GENERATORS PER MANUFACTURER'S RECOMMENDATIONS.
  - PROVIDE CONTROL WIRING BETWEEN GENERATORS AND CONTROLS AS REQUIRED BY MANUFACTURER.

- NOTES:**
- PROVIDE A CABINET ON WALL WITH (2) 1600AMP TRIP UNIT FOR FUTURE PHASES.



**A ELECTRICAL RISER DIAGRAM-DEMOLITION**  
 NTS



**B COURT BUILDING RISER DIAGRAM-NEW WORK**  
 NTS

PROJECT TITLE: <b>SHELBY COUNTY JUSTICE CENTER GENERATOR REPLACEMENT PHASE 2</b>	
PROJECT NO: <b>CE13037</b>	DRAWN BY: <b>GDW</b>
DATE: <b>07.07.2014</b>	DESIGNED BY: <b>DEC</b>
SCALE: <b>AS NOTED</b>	CHECKED BY: <b>DEC</b>
SHEET TITLE: <b>ELECTRICAL ONE-LINE DIAGRAMS</b>	SHEET NUMBER: <b>E5</b>