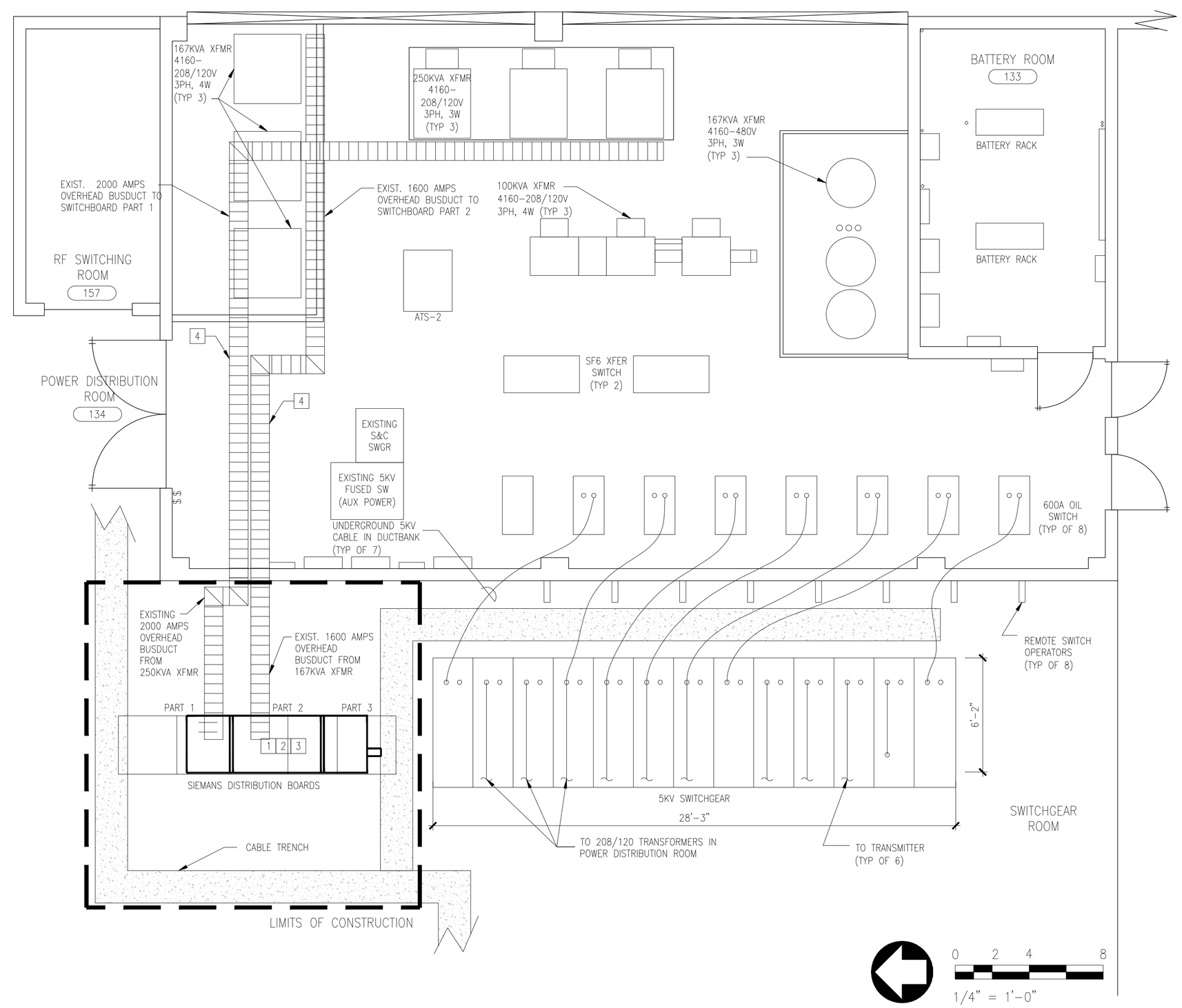

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E-101

PARTIAL FLOOR PLAN - NEW WORK

1/4" = 1'-0"

GENERAL NOTES

1. SEE E-002 FOR ELECTRICAL ABBREVIATIONS, SYMBOLS AND ADDITIONAL INFORMATION.
2. WHERE CONDUCTORS REQUIRE SPLICING:
   a. USE BURNY HYLINK LONG BARRED BUTT SPLICE COMPRESSION LUG TYPE YS OR APPROVED EQUAL.
   b. WRAP BARREL LUG WITH SCOTCH C130 INSULATING TAPE OR APPROVED EQUAL.
   c. FINISH WRAP WITH SCOTCH 88 TAPE OR OR APPROVED EQUAL.
   d. INDENTOR TYPE LUGS ARE NOT ACCEPTABLE.
3. WHERE CONDUCTORS PASS VERTICALLY THROUGH A SWITCHBOARD NOT INTENDED FOR TERMINATION IN THAT SECTION SHALL BE ISOLATED BY AN APPROVED BARRIER.

CODED NOTES

1. INSTALL NEW LOW VOLTAGE SWITCHBOARDS PARTS 1, 2, & 3 IN SAME LOCATIONS AS EXISTING.
2. NEW LOW VOLTAGE SWITCHBOARDS SHALL MATCH EXISTING FOOTPRINT OF EXISTING CONDUITS IN SLAB.
3. PROVIDE INLINE CABLE SPLICES AS REQUIRED FOR SUFFICIENT CABLE LENGTHS TO NEW BREAKERS INSIDE SWITCHBOARD.
4. ADD ALTERNATE: REPLACE EXISTING 1600AMPS AND 2000AMPS BUSDUCT FROM TRANSFORMERS TO SWITCHBOARDS PARTS 1 AND 2. SEE SPEC. SECTION 012300.

United States of America
International Broadcasting Bureau

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PROJECT INFORMATION:

LOW VOLTAGE SWITCHBOARDS REPLACEMENT

GREENVILLE, NC TRANSMITTING STATION SITE B

Task Order 14
100% CONTRACT DRAWINGS

KEYPLAN:

NO.	DATE	DESCRIPTION
	00/00/00	-
	00/00/00	-
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DRAWN BY: SD DATE: 10/25/07
CHECKED BY: GR DATE: 10/25/07
PROJECT NUMBER: 32217014
DRAWING SCALE: 1/4" = 1'- 0"

SHEET TITLE:

PARTIAL FLOOR PLAN NEW WORK

SHEET NUMBER: 5 OF: 9

DRAWING NUMBER:

E-101

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