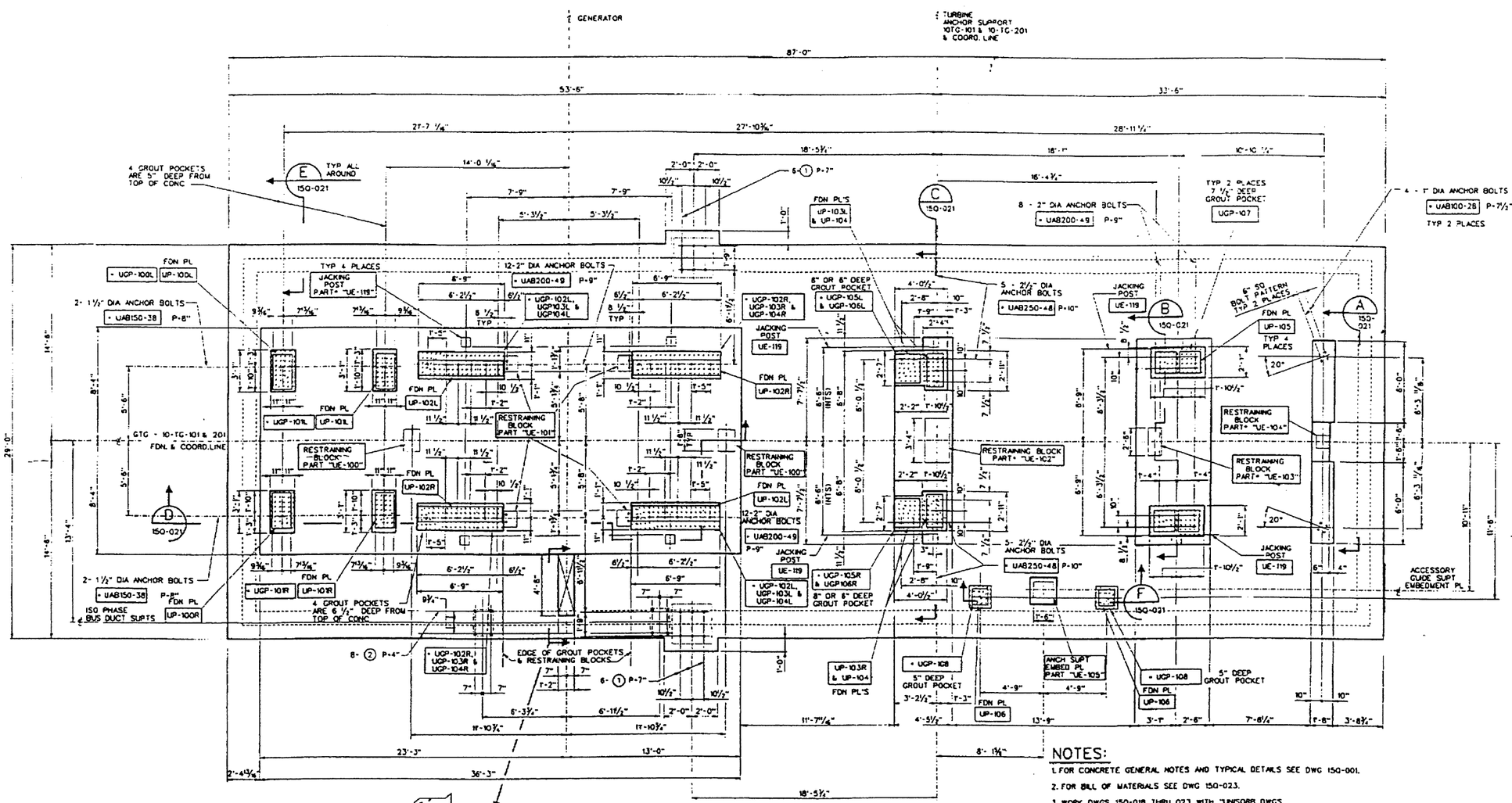

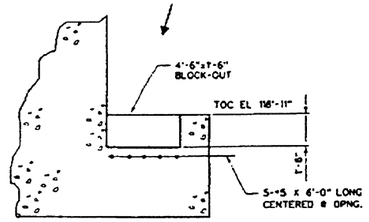

FORMING & EMBED PLAN

10-TG-101 & 10-TG-201

2 FDNS REQUIRED @ 730 CU YDS CONC EA = 1460 CU YDS

LEGEND:

- XXXXX-XXX — INDICATES CALL-OUTS FOR ITEMS SUPPLIED BY UNISORB, WITH UNISORB PART NUMBERS. SEE UNISORB DRAWINGS 15927-FL1, FL2, FT1 THRU FT5.
- INDICATES GROUT POCKET FORMS SUPPLIED BY UNISORB. SEE UNISORB DRAWINGS 15927-FL1, FL2, FT1 THRU FT5.

NOTES:

1. FOR CONCRETE GENERAL NOTES AND TYPICAL DETAILS SEE DWG 150-001.
2. FOR BILL OF MATERIALS SEE DWG 150-023.
3. WORK DWGS 150-018 THRU 023 WITH "UNISORB DWGS 15927-FL1, FL2, FT1 THRU FT5.
4. ALL ANCHOR BOLT PROJECTIONS ARE FROM TOP OR EDGE OF CONCRETE POUR. WHERE GROUT POCKETS OCCUR, PROJECTION IS FROM TOP OF CONCRETE/ TOP OF GROUT POCKET. (NOT FROM BOTTOM OF GROUT POCKET).
5. ALL GROUT POCKETS ARE TO BE CHIPPED BACK TO SOUND CONCRETE AND THROUGHLY CLEANED BEFORE PLACING GROUT.
6. PILE CAP SHALL BE MONOLITHIC POUR.
7. CONCRETE FOR THIS GTG FOUNDATION SHALL BE MADE FROM TYPE II CEMENT.
8. FOR GAS TURBINE GENERATORS FOUNDATION LOCATIONS SEE FOUNDATION LOCATION PLAN DWG 150-009.
9. FOR PILE LOCATION PLAN SEE DWG 150-008.
10. GROUT POCKETS SHOWN ON THIS DRAWING FOR THE TURBINE & GENERATOR SHALL BE FILLED WITH HYDAULIC CEMENT-BASED NONSHRINK GROUT IN ACCORDANCE WITH SP-4868-10-2, SECTION 8, EXCEPT THE MINIMUM COMPRESSIVE STRENGTH SHALL BE 5000 PSI AT 7 DAYS, AND 7000 PSI AT 28 DAYS. ALL REMAINING GROUTING SHALL BE HYDRAULIC CEMENT-BASED NONSHRINK GROUT WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI AT 28 DAYS.

Figure B-1

USE FOR ILLUSTRATION ONLY-NOT FOR DESIGN

REV	DATE	REVISION DESCRIPTION	DES CHK	APPROVED
A	1/12/99	ISSUED FOR PLANNING	RRM	

REV	DATE	REVISION DESCRIPTION	DES CHK	APPROVED

DWG NO	REFERENCE DRAWINGS

DUKE/FLUOR DANIEL

POWER ENGINEERING · CONSTRUCTION · OPERATIONS & MAINTENANCE

DESIGNED BY: R MARTIN

CHECKED BY: R MLODZIK

TYPICAL GTG FOUNDATION

SCALE: NONE | DRAWING NUMBER: CD-1-GT-1 | REV: A