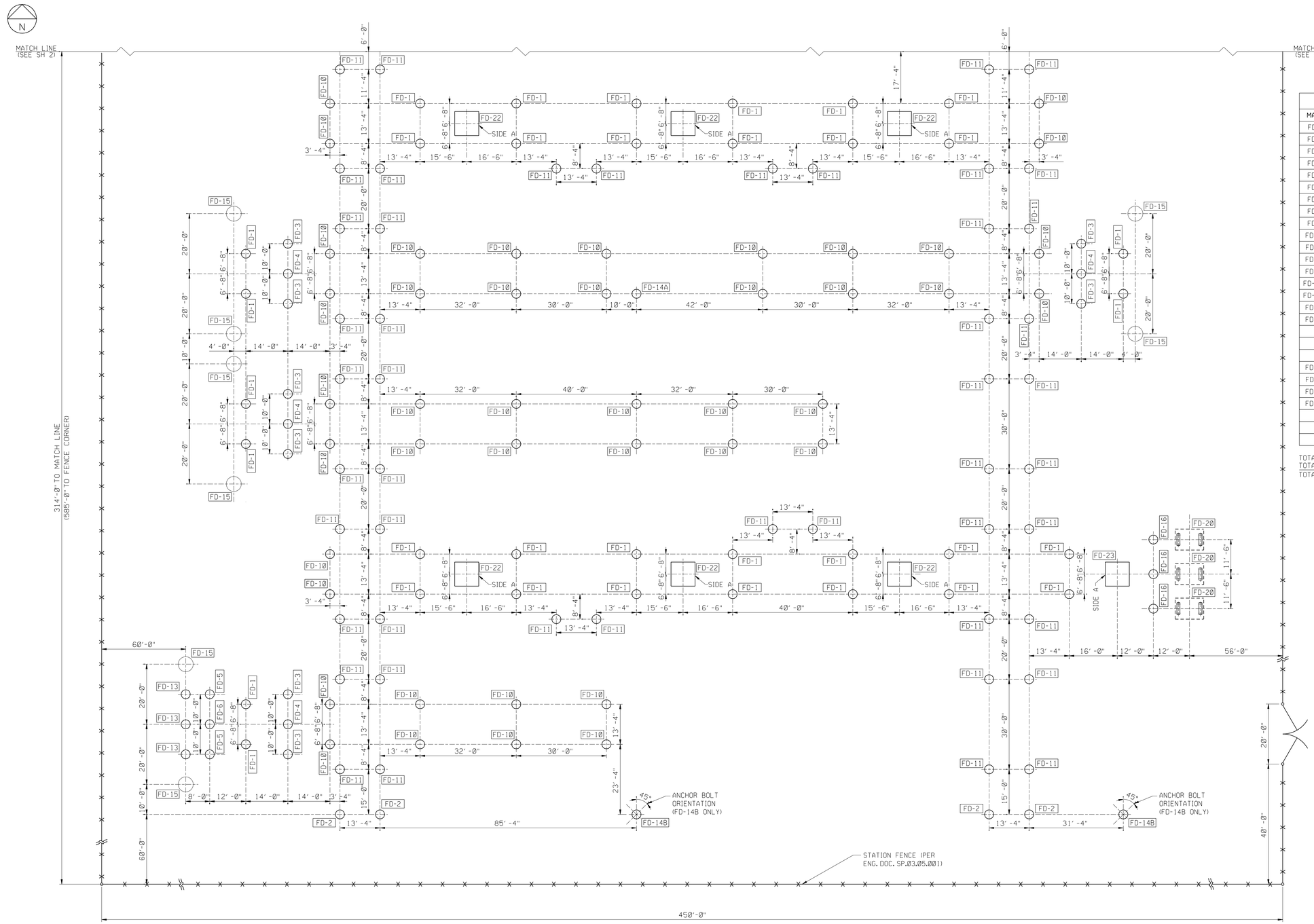

FOUNDATION PLAN A
SCALE: 1/16" = 1'-0"

TOP OF CONCRETE ELEVATION FOR ALL FOUNDATIONS AT 317'-6" (EXCEPT CONTROL BUILDING)

FOUNDATION SCHEDULE

MARK	QTY	CY EA	TTL CY	DRAWING	DESCRIPTION
FD-1	52	2.4	125	D-36052-E	3 Φ LOW BUS SWITCH STAND
FD-2	8	2.4	19	D-36052-E	3 Φ HIGH BUS SWITCH STAND
FD-3	12	1.83	22	D-36053-E	CVT STAND
FD-4	6	1.83	11	D-36053-E	CVT STAND
FD-5	4	1.83	7	D-36053-E	CT/VT STAND
FD-6	2	1.83	4	D-36053-E	CT/VT STAND
FD-7	4	1.83	7	D-36053-E	PT STAND
FD-8	2	1.83	4	D-36053-E	PT STAND
FD-9	6	1.83	11	D-36053-E	BUS SURGE ARRESTER STAND
FD-10	72	2.01	145	D-36054-E	3 Φ LOW BUS SUPPORT
FD-11	80	2.01	161	D-36054-E	3 Φ HIGH BUS SUPPORT
FD-12	4	2.01	8	D-36054-E	3 Φ HIGH BUS SUPPORT
FD-13	6	1.83	11	D-36054-E	LINE SURGE ARRESTER STAND
FD-14A	2	2.62	5	D-36055-E	60' LIGHTNING MAST
FD-14B	5	2.62	13	D-36055-E	60' LIGHTNING MAST
FD-15	12	---	---	SEP CONTRACT	H-FRAME TAKE-OFF
FD-16	6	1.83	11	D-36056-E	REACTOR SUPPORT
FD-20	6	3.5	21	D-36057-E	CAP BANK FDN
FD-21	2	.67	1	D-36058-E	PAD-MOUNT TRANSFORMER
FD-22	9	3.56	32	D-36059-E	BREAKER FOUNDATION
FD-23	2	3.56	7	D-36059-E	BREAKER FOUNDATION

TOTAL FOR ALL CAISSON FDNS: 564 CY (EXCLUDING H-FRAME FDNS)
TOTAL FOR ALL OTHER FDNS: 61 CY (EXCLUDING H-FRAME FDNS)
TOTAL FOR ALL FDNS: 625 CY (EXCLUDING H-FRAME FDNS)

CONFIDENTIALITY STATEMENT
This document contains confidential and proprietary information of National Grid Corporation, d/b/a National Grid ("National Grid"). It is to be used by authorized contractors for National Grid solely in connection with the specific project for which it has been transmitted. Any other use, its transmittal to third parties, or its reproduction without prior express written authorization of National Grid is strictly prohibited.

TRC
215 GREENFIELD PKWY., STE 102
LIVERPOOL, NY 13088

CONTRACT DWG NO. 103014-E0011-36051010 FILE: 36051010.DGN

REV	REV DESCRIPTION	DATE	DRN	DES	CHKD	P.E. Stamp	P.E. No.
A	ISSUE FOR BID & CLIENT REVIEW	05/27/09	EC	EC	RAW		
B	INCORPORATED UTILITY COMMENTS AND ISSUE FOR CONSTRUCTION	06/26/09	EC	EC	RAW		

REFERENCE DESCRIPTION	DRAWING NUMBER
CONDUIT PLAN	D-36068-E
STEEL ERECTION PLAN	D-36100-E
ELECTRICAL PLAN	D-36114-E

NO.	DATE	DESCRIPTION OF ISSUE OR REVISION	DR.	CK.	APP.

NO.	DATE	DESCRIPTION OF ISSUE OR REVISION	DR.	CK.	APP.

DES.	APPROVED
DR.	APPROVED
CK.	APPROVED
	APPROVED

PREPARED BY

ACCOUNT NUMBER

LUTHER FOREST SUBSTATION
115KV STATION
FOUNDATION PLAN A

ORIGINAL ISSUE DATE
FILE INDEX 7.3-L3-E8
DRAWING NUMBER D-36051-E
SHEET NUMBER 1 CONT'D ON 2