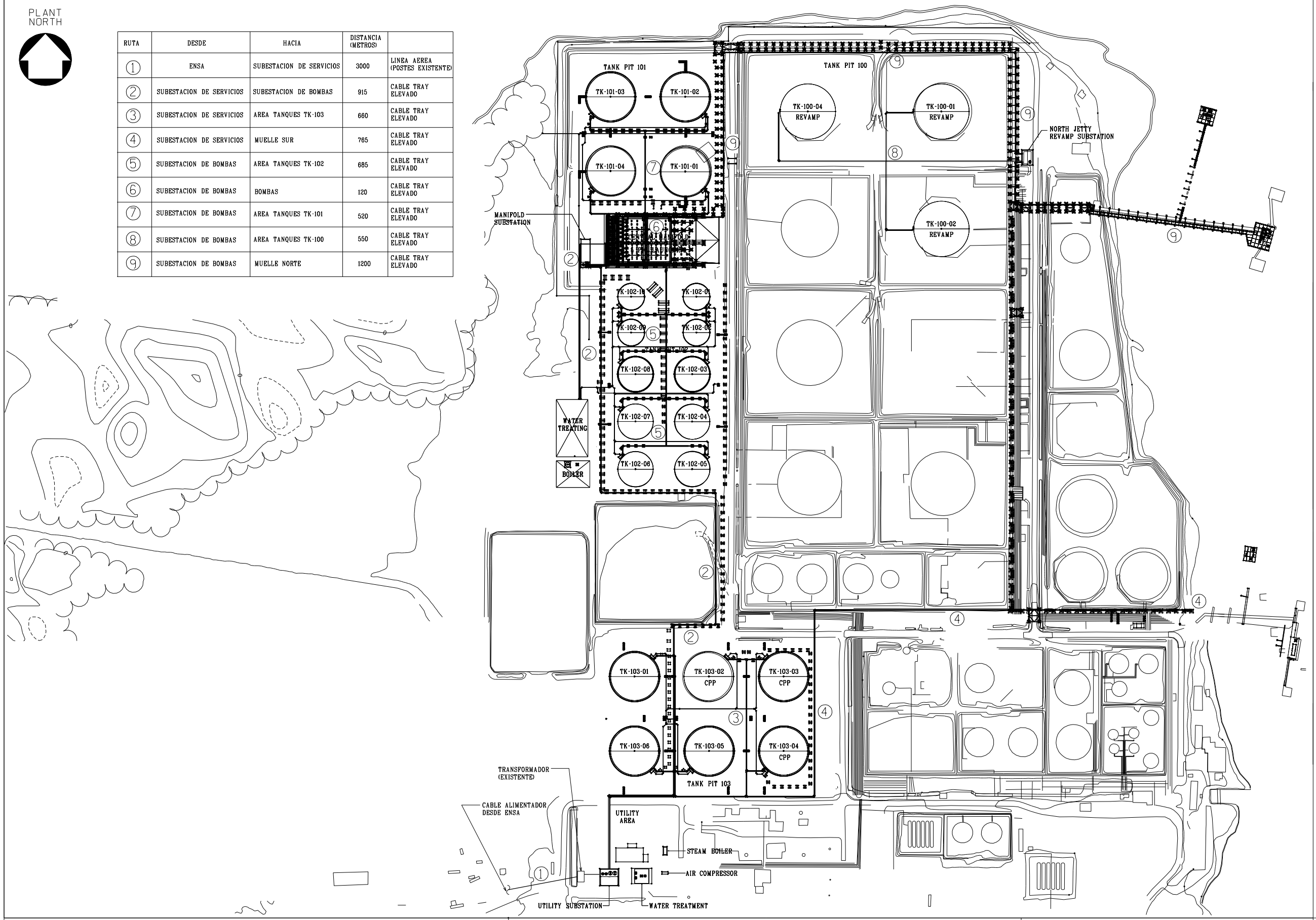
PLANT NORTH

RUTA	DESDE	HACIA	DISTANCIA (METROS)	
1	ENSA	SUBESTACION DE SERVICIOS	3000	LINEA AEREA (POSTES EXISTENTE)
2	SUBESTACION DE SERVICIOS	SUBESTACION DE BOMBAS	915	CABLE TRAY ELEVADO
3	SUBESTACION DE SERVICIOS	AREA TANQUES TK-103	660	CABLE TRAY ELEVADO
4	SUBESTACION DE SERVICIOS	MUELLE SUR	765	CABLE TRAY ELEVADO
5	SUBESTACION DE BOMBAS	AREA TANQUES TK-102	685	CABLE TRAY ELEVADO
6	SUBESTACION DE BOMBAS	BOMBAS	120	CABLE TRAY ELEVADO
7	SUBESTACION DE BOMBAS	AREA TANQUES TK-101	520	CABLE TRAY ELEVADO
8	SUBESTACION DE BOMBAS	AREA TANQUES TK-100	550	CABLE TRAY ELEVADO
9	SUBESTACION DE BOMBAS	MUELLE NORTE	1200	CABLE TRAY ELEVADO



LEGEND:
CABLE TRAY

Rev.	Date	Design	Chkr.	PE/PA	Dept.
C	10/18/11	ES	OZ	LDS	LP
B	06/08/11	ES	OZ	LDS	LP
A	03/07/11	ES	OZ	LD	LP

DA/DC APPROVAL

Jacobs Engr. Co. Project No. 02KK9115

JACOBS

PROJECT NO. 02KK9115

REFERENCE DRAWINGS			
AREA CLASSIFICATION DESIGN BASIS	LB9115/G.06/0001	CABLE TRAY LAYOUT	LB9115/E.01/0013
CABLE TRAY LAYOUT	LB9115/E.01/0008	CABLE TRAY LAYOUT	LB9115/E.01/0014
CABLE TRAY LAYOUT	LB9115/E.01/0009	CABLE TRAY LAYOUT	LB9115/E.01/0015
CABLE TRAY LAYOUT	LB9115/E.01/0010		
CABLE TRAY LAYOUT	LB9115/E.01/0011		
CABLE TRAY LAYOUT	LB9115/E.01/0012		

REVISIONS						
A	ISSUED FOR APPROVAL VOPAK PROJECT MARCH 03/07/11	ES	OZ	LDS	C	ISSUED FOR REVIEW VOPAK PROJECT MARCH 10/18/11
B	ISSUED FOR BID VOPAK PROJECT MARCH 06/08/11	ES	OZ	LDS		

Vopak

Colon Terminal, Bahia Las Minas, Rep. of Panama

SCALE 1:2000 DATE
DR. CH. DR. APP. ENGR.
OPR'G DEPT. ENG. DEPT.
APPROVED

ELECTRICAL
CABLE TRAY PLOT PLAN - OVERALL
VOPAK COLON TERMINAL
BROWNFIELD AREA REVAMP

W.O.
S.O.

LB9115/E.01/0007