

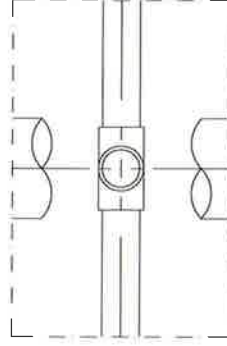
VIEW G
SCALE 1:100

NOTES

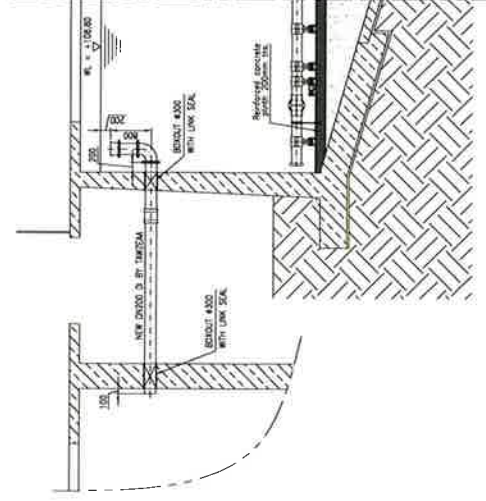
01. ALL DIMENSIONS ARE IN MILLIMETERS
02. ALL LEVELS ARE IN METERS
03. FLANGES ARE ACCORDING TO BS4584-PN10, 12mm Rk
04. ALL UNDERGROUND STEEL PIPES WILL BE ISOLATED/WAPPED

BILL OF MATERIAL FOR AIR PIPE

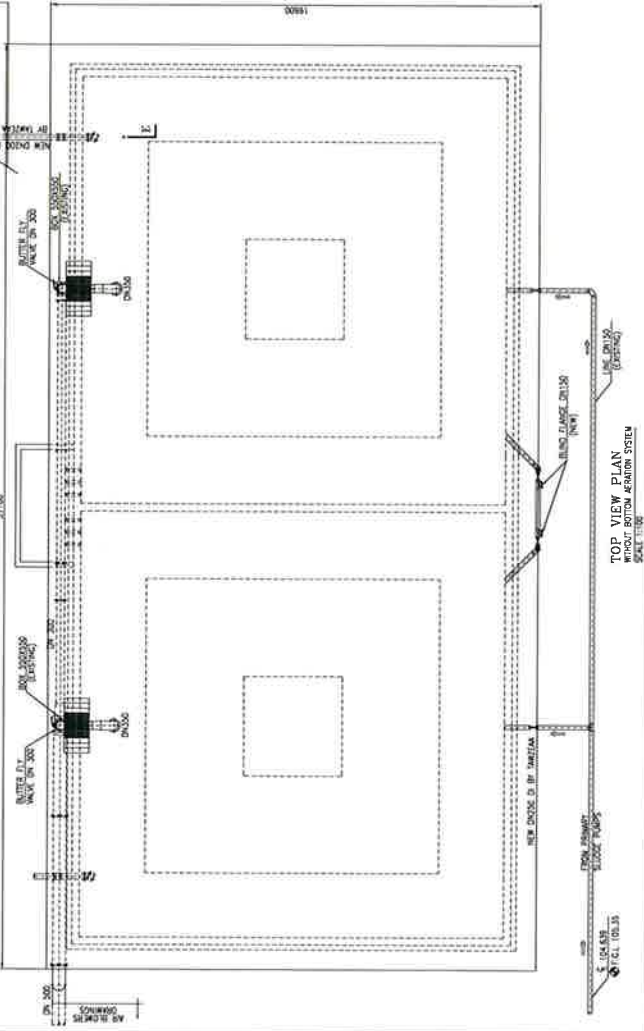
ITEM	DESCRIPTION	DNK	QTY	MAT.
01	FLANGES BS4584 PN10 12mm Rk	Ø200	8	CS
02	PIPE SCH 20	Ø200	24.5m	CS
03	CLUBW 90° SCH20	Ø200	3	CS
04	REDUCED SCH10	Ø50/Ø200	1	CS
05	REDUCED TEE SCH10	Ø50/Ø200	1	CS
06	PIPE SCH10	Ø500	9.5m	CS
07	FLANGES BS4584 PN10 12mm Rk	Ø500	4	CS
08	CLUBW 90° SCH10	Ø500	2	CS
09	FLANGES BS4584 PN10 12mm Rk	Ø200	2	CS
10	CLUBW 90° SCH10	Ø200	2	CS
11	REDUCED SCH10	Ø250/Ø200	2	CS
12	BLIND FLANGE	Ø200	2	CS



DETAIL-A
SCALE 1:3



SECTION E-E
SCALE 1:30



TOP VIEW PLAN
WITHOUT BOTTOM AERATION SYSTEM
SCALE 1:100



CLIENT CONSULTANT



DEVELOPER

البنية التحتية للمياه
International Water Distribution Co. Ltd.



E&M CONTRACTOR

PROJECT NAME :
REHABILITATION OF RIYADH
INDUSTRIAL ZONE WASTEWATER TREATMENT PLANT
3000 m³/day

PROJECT NUMBER :
BI-521

DRAWING TITLE :
PIPING GA DRAWING

SLUDGE STABILIZATION TANKS (3&4) **AS BUILT**

REV.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	20.02.2014	AS BUILT	FA	SR	MS

CLIENT

PROJECT

DATE

BY

CHKD.

APPD.

DESCRIPTION