



PLAN
SCALE 1:100

1. ALL DIMENSIONS ARE IN mm EXCEPT AND OTHERWISE SPECIFIED.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
3. ALL ABOVE GROUND CONDUIT SHALL BE RIGID HOT DIP GALVANIZED EXCEPT AS NOTED.
4. ALL NEMA 3R GASKETED 5.5 ENCLOSURES TO HAVE LOCKABLE HANDLE AND 3 POINT LATCHING.

LEGENDS

TYPE	SYMBOL	DESCRIPTION
B		1 x 40W SURFACE MOUNTED FLUORESCENT LIGHT FITTING
C		1 x 40W WALL MOUNTED FLUORESCENT LIGHT FITTING-WEATHERPROOF
E		1x60W SURFACE MOUNTED FLUORESCENT DOWN LIGHT - WEATHERPROOF
		5A SWITCHED SOCKET OUTLET (1000W)
		5A SWITCHED SOCKET OUTLET AT HIGH LEVEL-WEATHER PROOF (1000W)
		1.3A TWIN SWITCHED SOCKET OUTLET
		JUNCTION BOX
		20A DF SWITCH
		EXHAUST FAN (80W)
		TELEPHONE TERMINAL BOX
		SINGLE OUTLET FOR DATA
		SINGLE OUTLET FOR VOICE
		0.6x0.6x0.6m HAND HOLE

REFERENCE DRAWINGS

SL.No.	DRAWING No.	DESCRIPTION

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0	17-09-'15	DETAILED DESIGN SUBMISSION	BA	RDS	MA
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.

REVISION

CLIENT



MINISTRY OF ENVIRONMENT & ENERGY
REPUBLIC OF MALDIVES

CONSULTANT:



استشاري
مكتب الحبشي للاستشارات الهندسية
Al-Habshi Consultants Office
Tel : 2430103 / 2433131 - Fax : 2431136
P.O.Box 27164 Safat 13132 - Kuwait

PROJECT:

Provision of Water Supply Facilities in 04 islands and
Sewerage Facilities in 05 islands -
B.Thulaadhoo Island - Republic of Maldives

DRAWING TITLE:

RO PLANT ADMIN BUILDING
ELECTRICAL LAYOUT

DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
RDS	BA	RDS	MA	1: 50	17-09-'15
PROJECT No.	SHEET No.	DRAWING No.			
K-619	1 OF 1	BT-EL-105			
REV. No.	0				