10cm SCALE WITH CAUTION use both scale bars to check for reduction or distortion

10cm

LINK TO SITE WIDE SECURITY INFRASTRUCTURE

PROPOSED LOCATIONS OF UTILITY CONNECTIONS.

2 NUMBER 150MM DUCTS PER COMMS PROVIDER – 8 NUMBER TOTAL

2 NUMBER 150MM FOR SECURITY AND INFORMATION INFRASTRUCTURE

1 NUMBER 250MM STEEL DUCT FOR GAS MAIN

1 NUMBER 250MM STEEL DUCT FOR WATER MAIN

INCOMING HV MAIN

NEW LUMINAIRE TO MATCH GREENPARC INFRASTRUCTURE– SUPPLY FROM INFRASTRUCTURE CIRCUITS

TYPICAL EXISTING LUMINAIRES

SIGNAGE WITH UPLIGHTING

3 NUMBER FIBRE OPTIC LIGHT BOXES WITHIN MANHOLE PROVIDING LIGHTING WITHIN REED BED.

SUBDUED WALL LIGHTS TO WALL FEATURE.

TYPICAL WALKOVER LIGHTING PROVIDING WAY POINT LIGHTING OF SECONDARY PATHS

32mm MDPE TO LANDSCAPE WATERING POINT.

4 NUMBER COMMS DRAW PITS LOCATED IN SOFT LANDSCAPE

SUBDUED FEATURE LIGHTING TO EDGE OF PATIO AREA

50mm MDPE FOR LANDSCAPE WATERING RING.

SECURITY INFRASTRUCTURE AND DRAW PIT

150MM STEEL DUCT BETWEEN SECURITY DRAW PITS

2 NUMBER 150MM FOR SECURITY AND INFORMATION INFRASTRUCTURE

WATER FEATURES LIT BY SIDE EMISSION FIBRE OPTICS, 4 NUMBER TOTAL.

2 NUMBER 150MM STEEL DUCT BETWEEN COMMS ROOM AND SECURITY INFRASTRUCTURE

TELECOMMUNICATION SERVICES.

MAIN GAS SUPPLY

ELECTRICAL LV SUPPLIES

HIGH VOLTAGE ELECTRICAL SUPPLY.

MAIN WATER SUPPLY

6M COLUMN MOUNTED LIGHTING AS GENERAL LIGHTING GREENPARK RANGE

TYPICAL WALKOVER LIGHTING PROVIDING WAYPOINT LIGHTING OF SECONDARY PATHS

50mm MDPE FOR LANDSCAPE WATERING RING.

32mm MDPE TO LANDSCAPE WATERING POINT.

+ 39.000 lake

+ 40.000

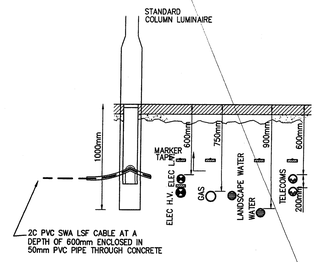
+ 41.000

+ 42.000

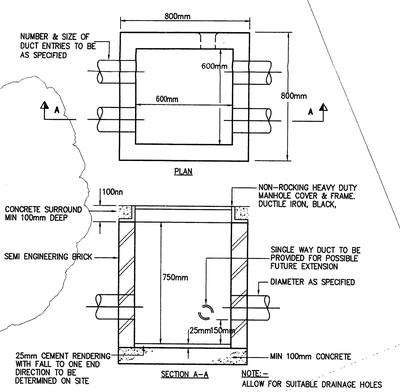
+ 42.500 top of bund

+ 40.000 surface level parking

TYPICAL SERVICES DEPTHS



TYPICAL DRAW PIT DETAIL



CAD ORIGINAL – NOT TO BE MODIFIED BY HAND

16 JAN 2000

Revisions

This Drawing shall be issued only for the purpose intended

Index	Description	Drawn & Chk by	Rev'd by	Date
D01	SCHEME DESIGN ISSUE	PJG	[illegible]	DEC 99

NOTES

1. UTILITY CONNECTIONS TO BE PROVIDED BY PETER BRETT ASSOCIATES.
2. ALL SERVICES TO BE INSTALLED IN DUCTS IN TRENCHING SEE DETAIL.

LEGEND

- X1 FEATURE LIGHTING PROVIDED TO THE FRONT OF THE PATION AREA – NO UPLIGHT COMPONENT.
- X2 SIDE EMISSION FIBRE OPTIC LIGHTING PROVIDING A HIDDEN GLOW AROUND THE EDGES OF THE LIGHTING FEATURE.
- X3 END EMISSION FIBRE OPTIC LIGHTING PROVIDING HIGHLIGHTS WITHIN THE REED BED
- X4 BURIED WALKOVER TYPE LIGHT PROVIDING DISCREET WAY POINT ILLUMINATION OF SECONDARY PATHS
- X5 BOLLARD LIGHTING PROVIDING ADDITIONAL LIGHT TO PEDESTRIAN AREAS AND RAMPS
- X6 WALL LIGHTING PROVIDING A "BACKWASH" OF LIGHT ONTO FEATURE WALL STRUCTURE
- X7 6M HIGH COLUMN MOUNTED LIGHT WITH ADJUSTABLE OPTIC BY CENTROL LIGHTING TO MATCH GREENPARK STANDARD DESIGN FOR CAR PARK AREAS.
- X8 FLOOR MOUNTED STANDARD FLOODLIGHT WITH BARN DOOR TYPE LIGHTING CONTROL "SHUTTERS" FOR SIGNAGE LIGHTING.
- X9 10M HIGH COLUMN MOUNTED LIGHT WITH ADJUSTABLE OPTIC BY CENTROL LIGHTING TO MATCH GREENPARK STANDARD DESIGN FOR MAIN ROADS.

Architect

H O K INTERNATIONAL LTD.

Client

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SCHEME DESIGN

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Issued by LONDON

Project Title

GREENPARK – READING
PLOT 12

Drawing Title

EXTERNAL SERVICES
SITE PLAN

Project No	207789
Drawn & Checked by	PJG
Reviewed by	[illegible]
Date	DEC 99
Scale	1:200
Drawing No.	7789/ESD/206
Rev.	D01

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