



EXISTING SERVICES:

FULL SEWER	FW	FW	FW
SURFACE WATER	SW	SW	SW
WATERMAIN-700mm	W700	W450	W300
WATERMAIN-450mm	W450	W300	W150
WATERMAIN-300mm	W300	W150	W75
WATERMAIN-200mm	W200	W150	W75
WATERMAIN-150mm	W150	W75	W38
WATERMAIN-4in	4in	4in	4in
BORD GAS	GAS	GAS	GAS
TRAFFIC SIGNALS	TS	TS	TS
PUBLIC LIGHTING	PL	PL	PL
SMART TELECOM	TSO	TSO	TSO
COMMS-FIBRE	FB	FB	FB
VIA TEL TELECOM	VIA TEL	VIA TEL	VIA TEL
EIRCOM (UNDERGROUND)	ER-UG	ER-UG	ER-UG
EIRCOM (OVERHEAD)	ER-OH	ER-OH	ER-OH
ESB (OVERHEAD)	ESB-O	ESB-O	ESB-O
ESB (UNDERGROUND)	ESB-UG	ESB-UG	ESB-UG
ESB 38kV DUCTING	38kV	38kV	38kV
ESB 110kV DUCTING	110kV	110kV	110kV
ESB 220kV DUCTING	220kV	220kV	220kV
ESB LOW VOLTAGE	LV	LV	LV
ESB MEDIUM VOLTAGE	MV	MV	MV

CLIENT

BURR COMPUTER ENVIRONMENTS, INC.

10400 Rodgers Road
Houston, Texas 77070

Phone: 281-374-8644
Fax: 281-374-8992

HV Main Contractor

HIGH VOLTAGE SPECIALISTS

STRUCTURAL ENGINEER

Clifton Scannell Emerson Associates

ARCHITECT

Henry J Lyons

LEGEND

LANDS IN THE APPLICANT'S CONTROL	[Blue line]
SITE BOUNDARY	[Red line]
PROPOSED HV ROUTE	[Red line]
PROPOSED HV ROUTE - Horizontal Directional drill	[Orange line]
FUTURE CONNECTIONS	[Purple line]
RURAL SUPPLY ROUTE	[Green line]
PERMITTED AUNGIERSTOWN - CASTLEBAGGOT GRID CONNECTION PEAMOUNT SID APPLICATION, ABP REFERENCE VC06S.308439	[Green line]
JOINT BAY LOCATIONS	[Blue square]
LINK BOX / COMMS CHAMBERS	[Blue square]
EXISTING GROUND LEVELS ALONG PROPOSED ROUTE	XX.XXXm

DISCIPLINE

Clifton Scannell Emerson Associates

PROJECT

ESSDUB98 KISHOGE SUBSTATION GRID CONNECTION

Rev	Date	Description	By	Ckd
P03	31/08/2022	FOR PLANNING	ZS	HF
P02	10/06/2022	FOR INFORMATION	ZS	HF
P01	11/02/2022	FOR INFORMATION	IC	HF

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Drawn by IC	Checked by HF	Date 01-12-2021
Scale (@ A1) 1:500	Status code S1	Project number 21_100

Drawing Title

HV ROUTE SHEET 3 OF 7

Drawing Number
(Project Code-Originator-Volume-Level-Type-Role-Sheet no.)
ESSDUB98-CSE-01-XX-DR-C-2123 **P03**

DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM