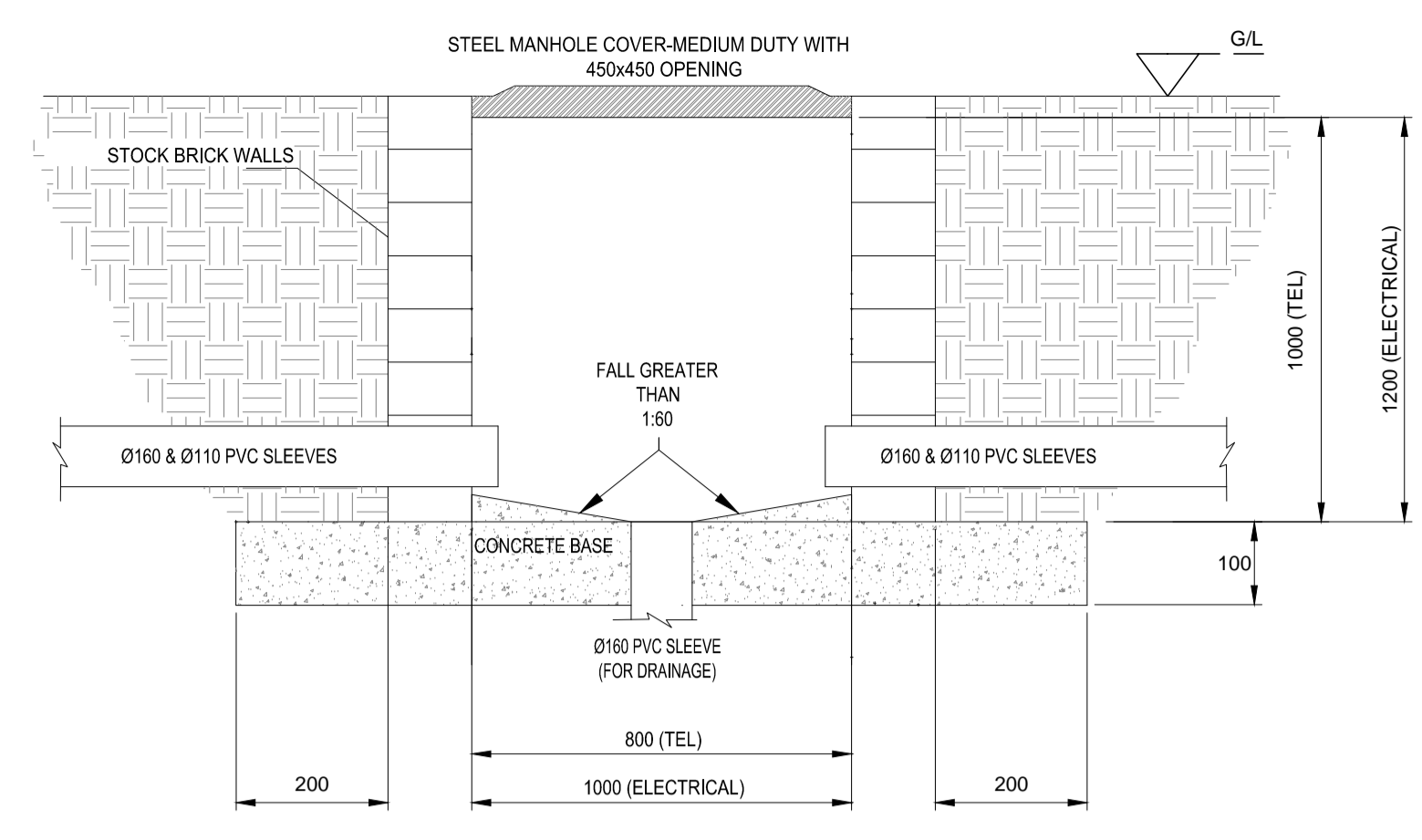
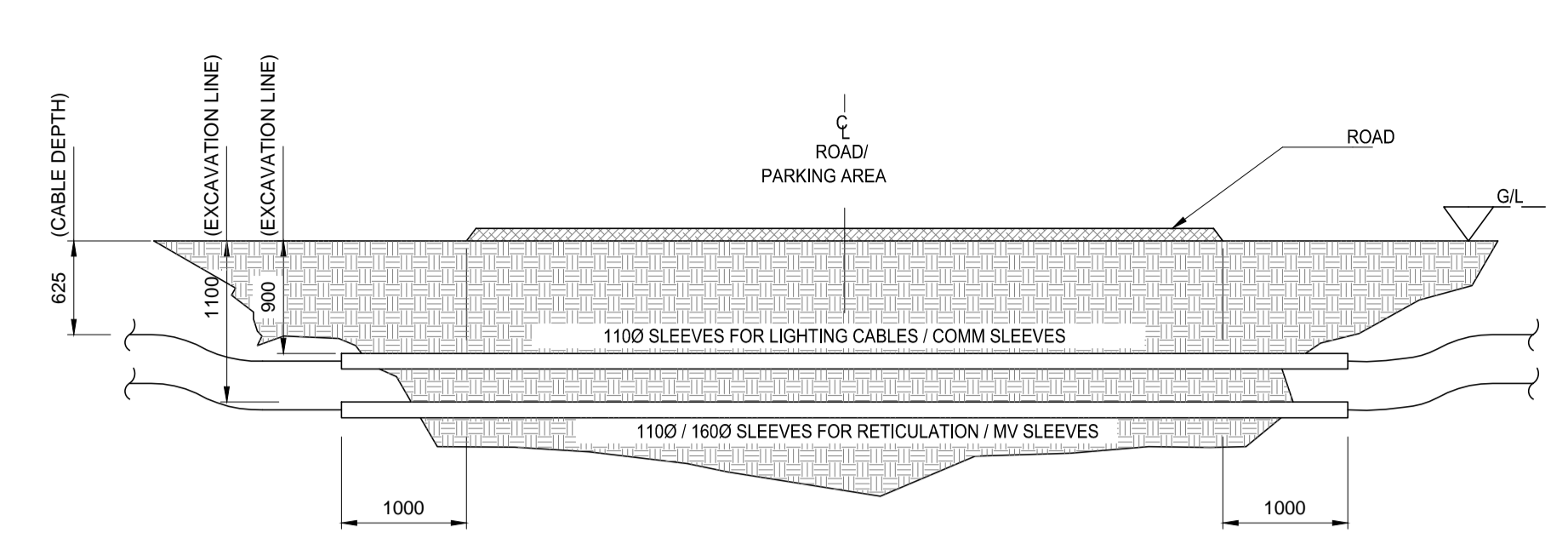


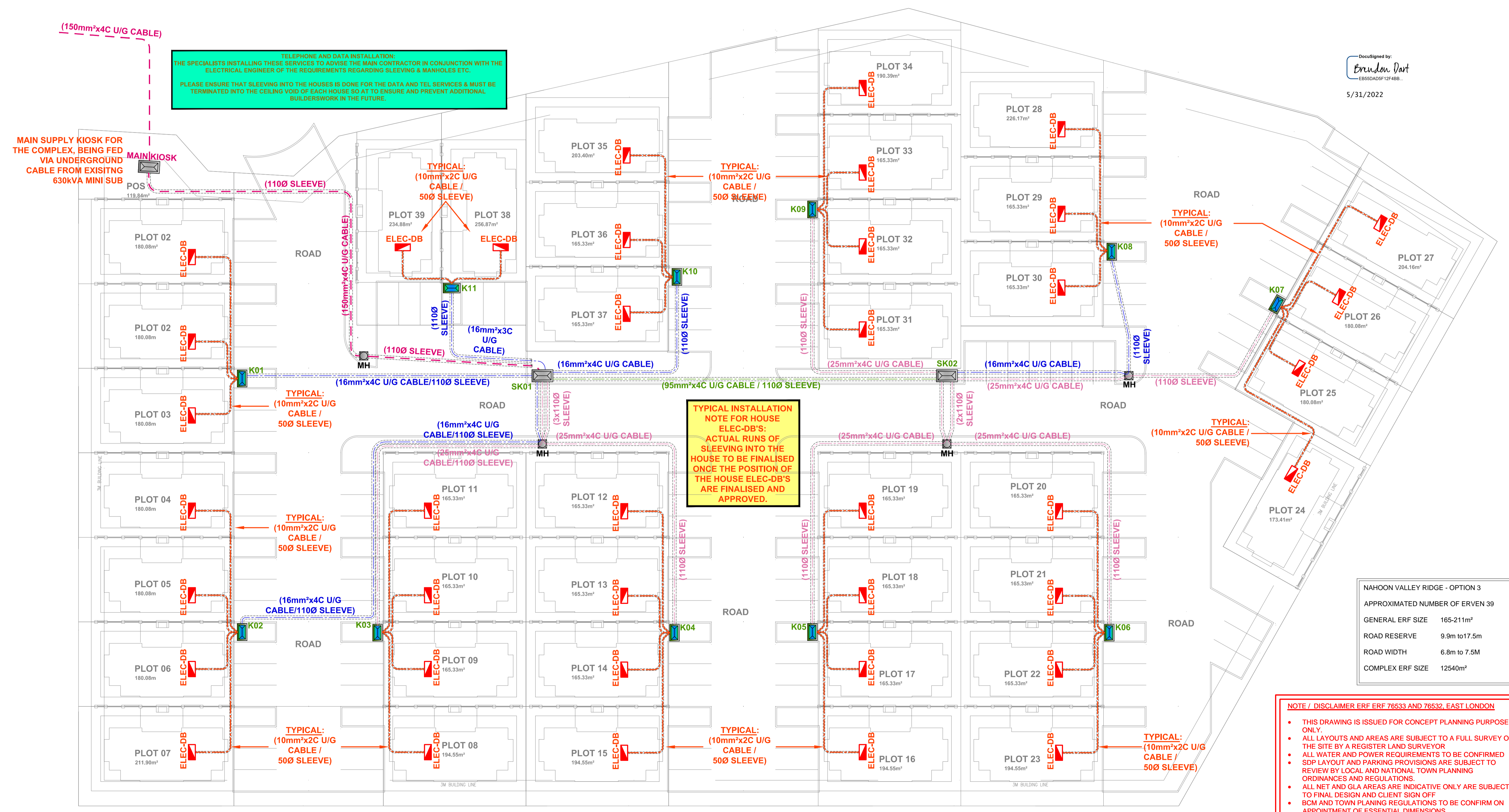
LV CABLE TRENCH DETAIL



ELEC/TELKOM MANHOLE DETAIL



ROAD SLEWING DETAIL



TELEPHONE AND DATA INSTALLATION:
 THE SPECIALISTS INSTALLING THESE SERVICES TO ADVISE THE MAIN CONTRACTOR IN CONJUNCTION WITH THE ELECTRICAL ENGINEER OF THE REQUIREMENTS REGARDING SLEWING & MANHOLES ETC.
 PLEASE ENSURE THAT SLEWING INTO THE HOUSES IS DONE FOR THE DATA AND TEL SERVICES & MUST BE TERMINATED INTO THE CEILING VOID OF EACH HOUSE SO AS TO ENSURE AND PREVENT ADDITIONAL BUILDERSWORK IN THE FUTURE.

TYPICAL INSTALLATION NOTE FOR HOUSE ELEC-DB'S:
 ACTUAL RUNS OF SLEWING INTO THE HOUSE TO BE FINALISED ONCE THE POSITION OF THE HOUSE ELEC-DB'S ARE FINALISED AND APPROVED.

NOTE / DISCLAIMER ERF 76533 AND 76532, EAST LONDON

- THIS DRAWING IS ISSUED FOR CONCEPT PLANNING PURPOSES ONLY.
- ALL LAYOUTS AND AREAS ARE SUBJECT TO A FULL SURVEY OF THE SITE BY A REGISTER LAND SURVEYOR
- ALL WATER AND POWER REQUIREMENTS TO BE CONFIRMED
- SDP LAYOUT AND PARKING PROVISIONS ARE SUBJECT TO REVIEW BY LOCAL AND NATIONAL TOWN PLANNING ORDINANCES AND REGULATIONS.
- ALL NET AND GLA AREAS ARE INDICATIVE ONLY ARE SUBJECT TO FINAL DESIGN AND CLIENT SIGN OFF
- BCM AND TOWN PLANNING REGULATIONS TO BE CONFIRM ON APPOINTMENT OF ESSENTIAL DIMENSIONS

DocuSigned by:
Ernst & Young
 E85504D5F12F48B
 5/31/2022

MUNICIPAL STAMP			
COPYRIGHT NOTE			
<ul style="list-style-type: none"> THIS DRAWING IS SUBJECT TO COPYRIGHT AND MAY NOT BE REPRODUCED IN WHOLE OR PART, OR IN ANY MANNER WHATSOEVER WITHOUT WRITTEN PERMISSION FROM THE ARCHITECT. ALL WORK TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH MUNICIPAL AND LOCAL AUTHORITY REGULATIONS. DO NOT SCALE THIS DRAWING. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALING DRAWING. ALL RELEVANT DETAILS, LEVELS AND DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. 			
GENERAL NOTES (ELECTRICAL)			
<p>General Installation Notes:</p> <ul style="list-style-type: none"> All conduits shall be SANS/SABS approved PVC with galvanised saddles where not recessed. All recessed conduits shall be SANS/SABS approved PVC with galvanised outlet boxes (Except 65mm round boxes) Heights AFFL (above finished floor level) shown to the bottom of outlets/equipment All outlets, wiring and conduits to be installed by electrical contractor. All equipment to be supplied as specified. No alternatives shall be accepted/considered. This drawing to be read in conjunction with all other related drawings as well as the specifications for coordination purposes Do not scale lengths of sleeves, cables etc from drawings. Measure on site. A complete set of drawings must be always available on site. For conductor sizing, refer to Single Line Diagrams. Non-corroding draw wire to be installed in all spare sleeves and conduits. Discrepancies, errors, and omissions are to be brought to the Engineer's attention immediately they become evident. <p>General Lighting Installation Notes</p> <ul style="list-style-type: none"> All light switches mounted at 1200mm AFFL unless otherwise specified. <p>General Installation Notes</p> <ul style="list-style-type: none"> All socket outlets mounted at 500mm AFFL unless otherwise specified. Electrical contractor to determine worktop heights before installing outlets above worktop spaces. 			
CABLE LEGEND			
CABLE LENGTH	CABLE SIZE	WIKSA NAME	FIBER FROM
50	150mm² 4C	SK01	Main
25	10mm² 2C	K11	SK01
35	16mm² 4C	K10	SK01
61	25mm² 4C	K09	SK01
61	25mm² 4C	K08	SK01
85	16mm² 4C	K07	SK01
43	16mm² 4C	K06	SK01
59	16mm² 4C	SK02	SK01
50	25mm² 4C	K05	SK01
47	16mm² 4C	K04	SK01
70	25mm² 4C	K03	SK01
60	25mm² 4C	K02	SK01
60	25mm² 4C	K01	SK01

ELECTRICAL LEGEND	
SK02	Meter Kiosk & Kiosk Number. Kiosk has a Data/Fibre Compartment
---	Slewing and Cabling (Sizes - Refer to Detail)
▭	House Electrical Distribution Board
MH	Electrical Manhole

REV	DATE	DESCRIPTION
A	24/05/2022	REVISED FOR CLIENT REVIEW

REDLINE GROUP	
PROJECT TITLE	NAHOON VALLEY RIDGE
PROJECT DESCRIPTION	NAHOON VALLEY RIDGE PROPOSED SDP LAYOUT OPTION 1 FOR ERF 76533 AND 76532
PROJECT LOCATION	CONCEPTUAL SITE LAYOUT 3C ELECTRICAL CABLE & SLEWING LAYOUT

NAHOON VALLEY RIDGE - OPTION 3	
APPROXIMATED NUMBER OF ERVEN	39
GENERAL ERF SIZE	165-211m²
ROAD RESERVE	9.9m to 17.5m
ROAD WIDTH	6.8m to 7.5M
COMPLEX ERF SIZE	12540m²

MUNICIPAL SUBMISSION	
ED NUMBER	ED 2202
RES NUMBER	RES 4
PROJECT NUMBER	2202-AR-DES-0001(ELEC)
DATE	09/03/22

CONCEPTUAL SITE DEVELOPMENT PLAN
 scale 1 : 250

SCALE (1:250)