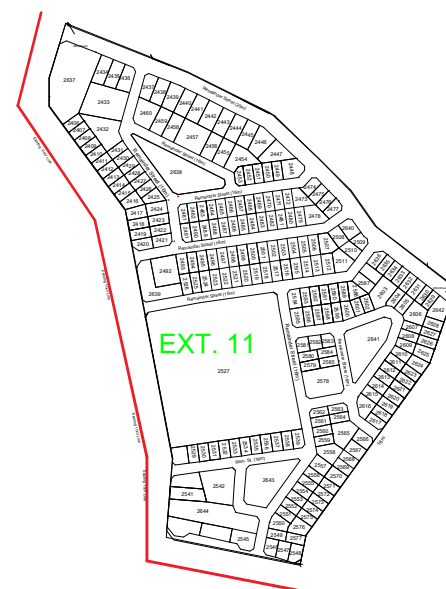


# Electrical Reticulation layout for Oshakati Extension 11

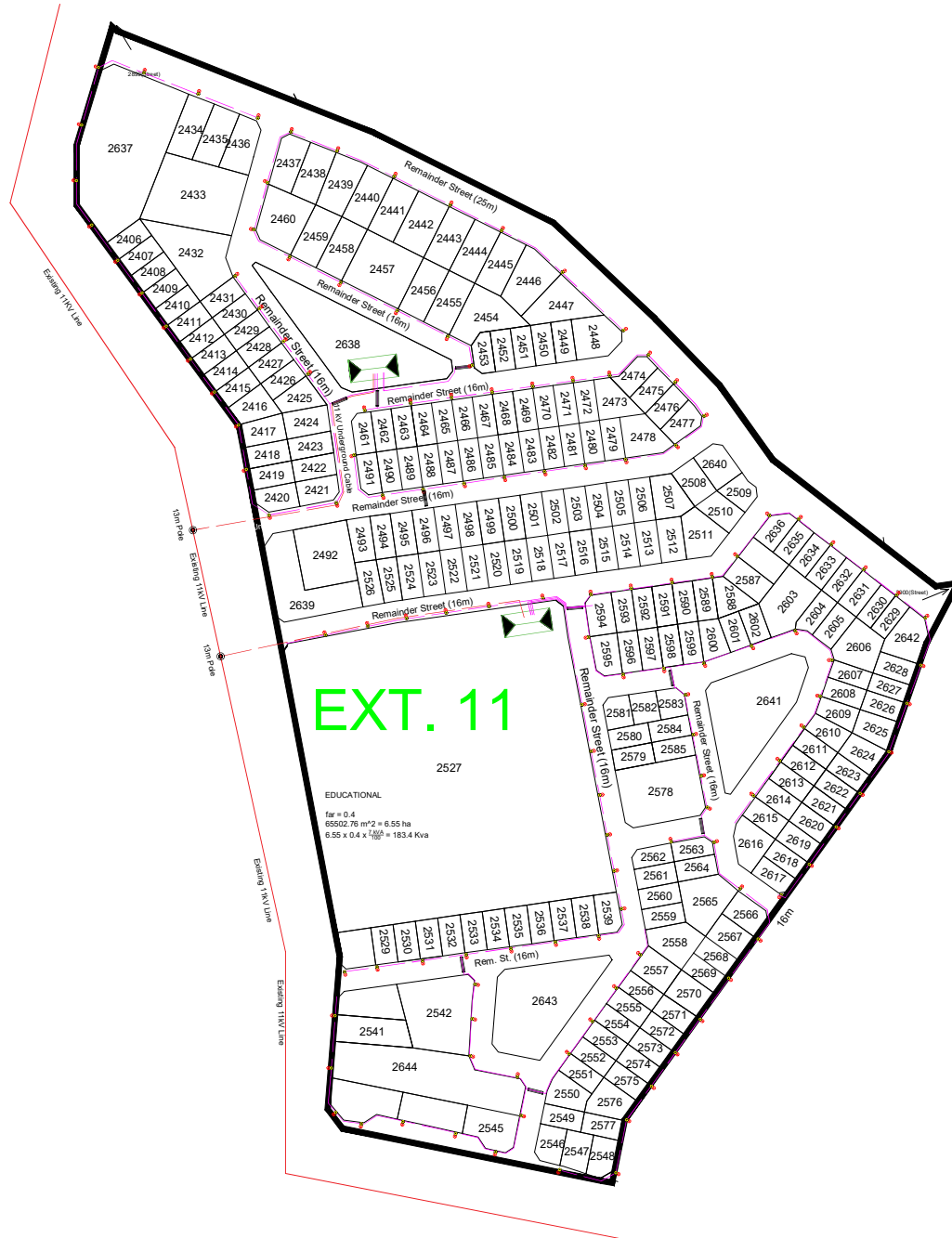


UNAM

Oshakati Extension 11

TECE 3762

SIZE:	DWG FILE:	REV:
A3	UNAM PROJECT	XX
SCALE:	NAME:	SHEET:
XX	JURGEN T VIAKONDO	3



# General Notes

## NOTES Street Lighting Layout- Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
1	Streetlight	111
2	15m Pole	2
3	75mm LPE Underground	561m
4	75mm x 4 Core PVD	2280m
5	MS 315/VA 11/0.4kV	2
6	Shower	31

By: Joseph T. Njirau  
 Date: 25 October 2020

No.	Revision/Issue	Date

Firm Name and Address

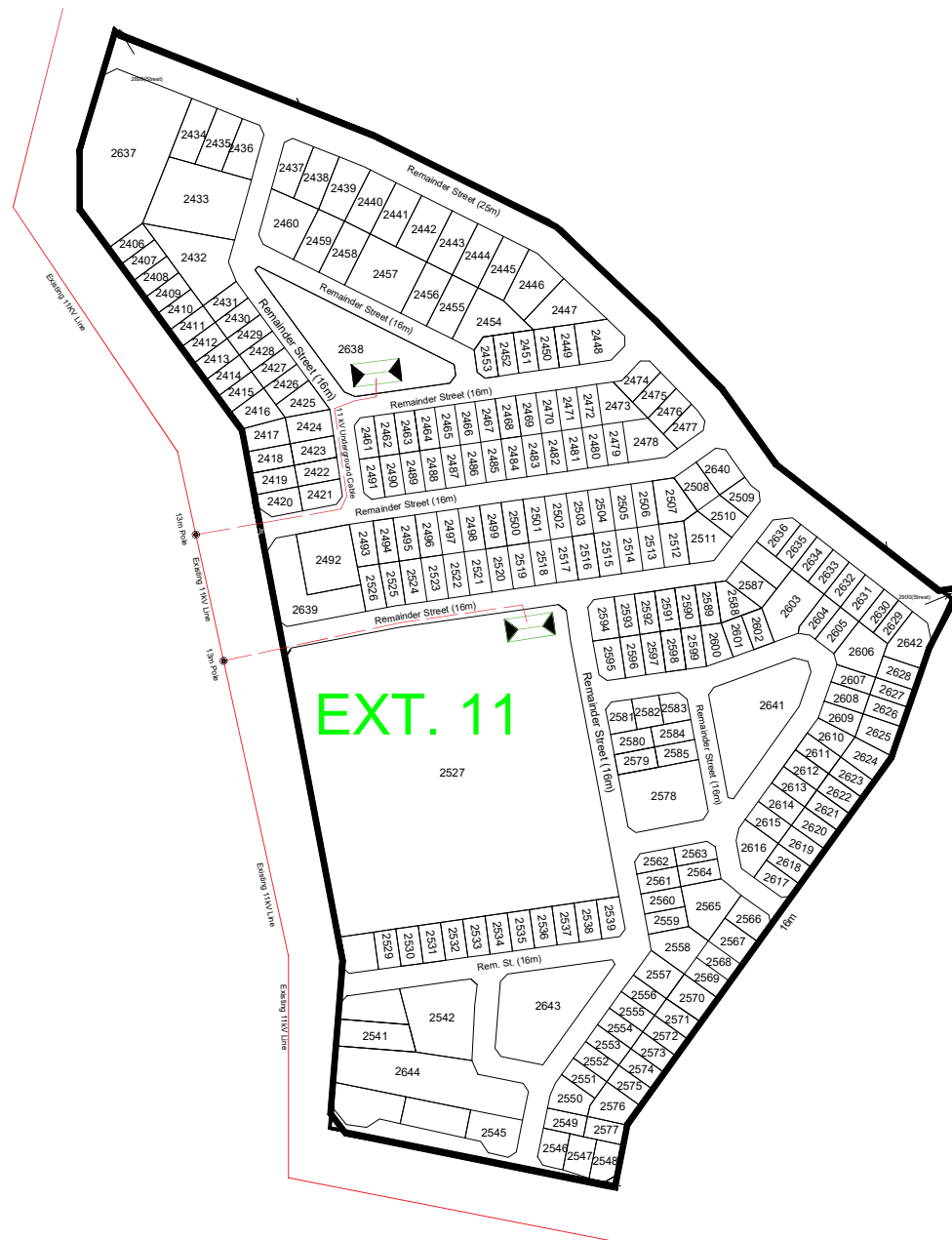
Project Name and Address

Oshakati Extension 11  
 Street lighting Layout

Project  
 TECE 3762  
 Date  
 25.10.2020  
 Scale  
 As Noted

Sheet

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# General Notes

NOTES:  
MV LAYOUT- Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
	Streetlight	131
	11kV Pole	2
	11kV Underground Cable	561m
	Existing 11kV Line	2280m
	MS 315/VA 11/0.4kV	2

By: Jagan T Vitharana  
Date: 25 October 2020

No.	Revision/Issue	Date

Firm Name and Address

Project Name and Address

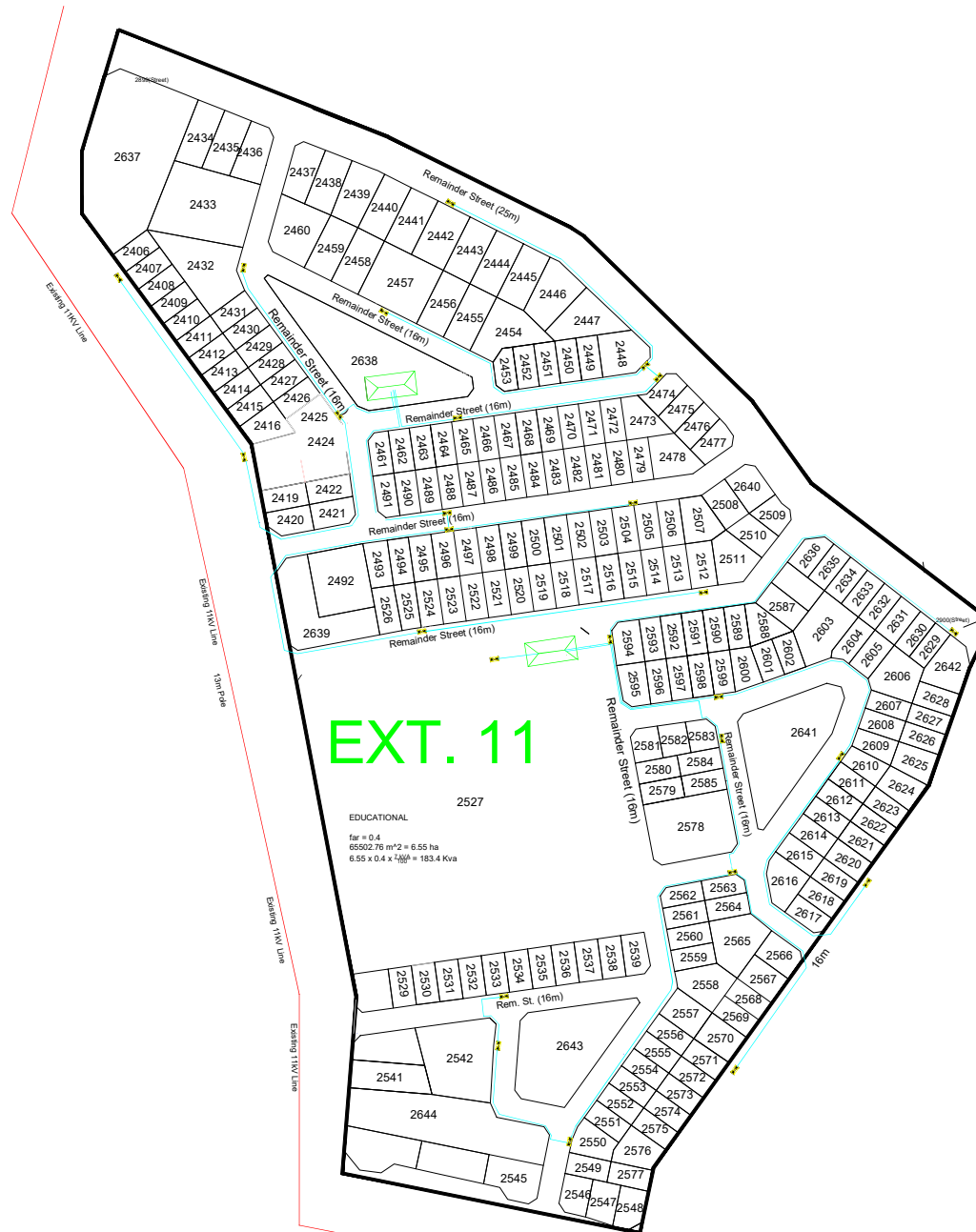
Oshakati Extension 11  
MV layout

Project	TECE 3762
Date	25.10.2020
Scale	As Noted

Sheet

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# General Notes

NOTES:  
MV LAYOUT: Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
1	12 Way Knock	26
2	Existing 11kV	2200m
3	MS 315/VA 110.4kV	2
4	LV Underground line	

By: Jorgen T Viikandi  
Date: 27 October 2020

No.	Revision/Issue	Date

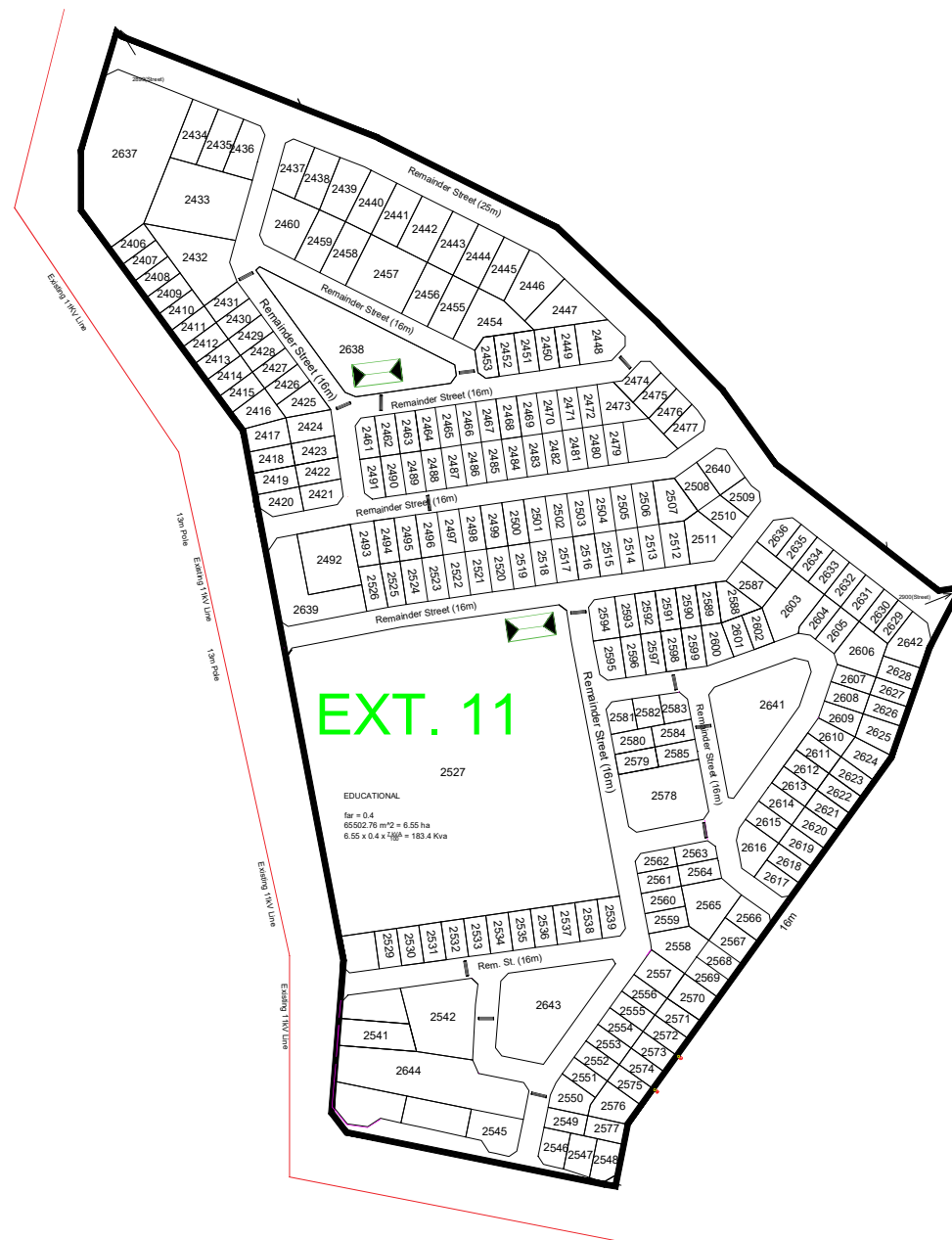
Firm Name and Address

Project Name and Address

Oshakati Extension 11  
Kiosk Layout

Project TECE 3762	Sheet 7
Date 25.10.2020	
Scale As Noted	





# General Notes

NOTES:  
Sleeves LAYOUT-Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
	Existing 11kV	2280m
	MS 315kVA 11/0.4kV	2
	Sleeves	31

By: Jorgen T Vindanda  
Date: 23 October 2020

No.	Revision/Issue	Date

Firm Name and Address

Project Name and Address

Oshakati Extension 11  
Sleeves Layout

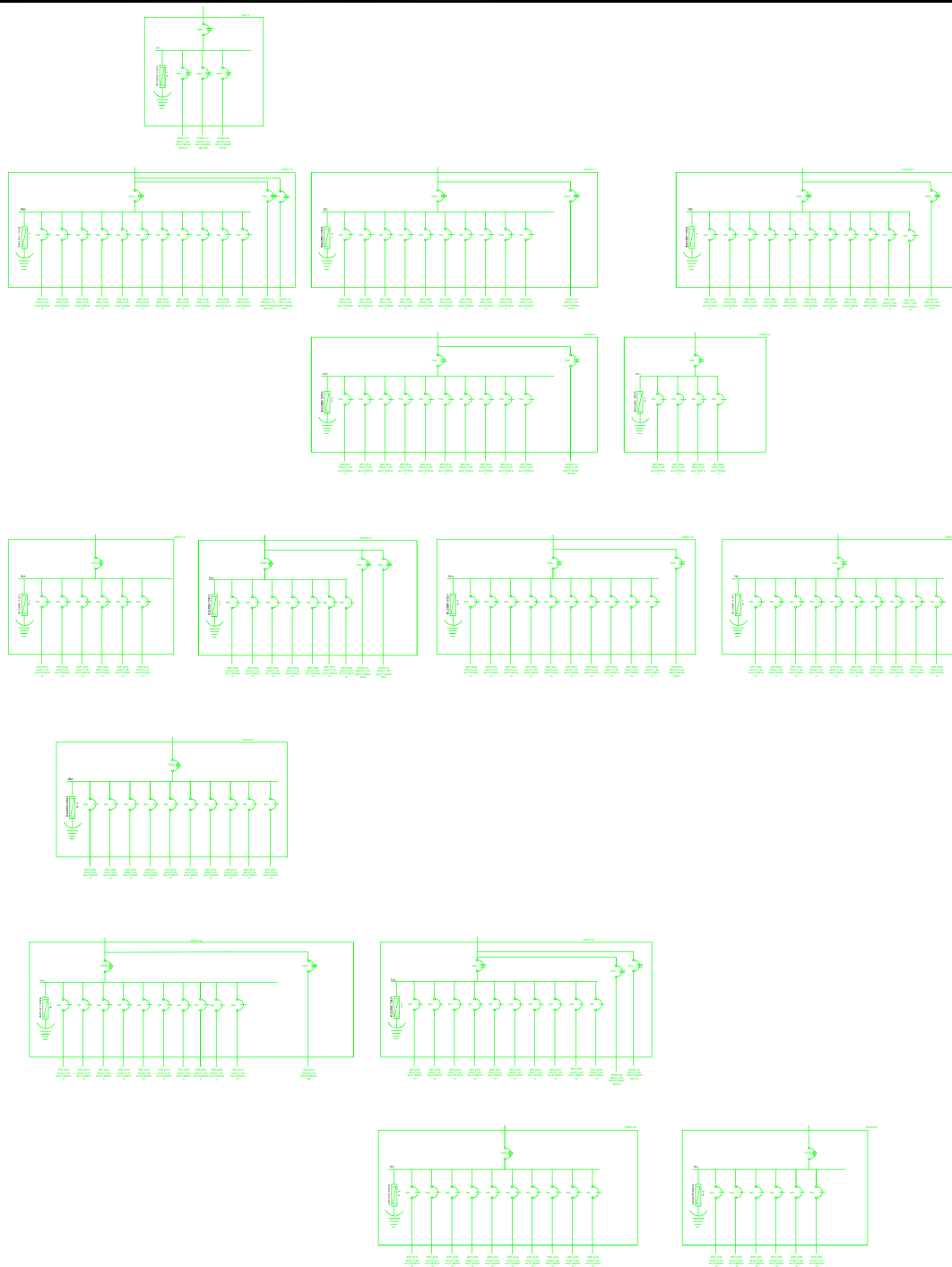
Project  
TECE 3762

Date  
25.10.2020

Scale  
As indicated

Sheet

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# General Notes

NOTES:  
Sleeves LAYOUT-Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
Existing 11kV Circuit Breaker		2280m
Surge arrester		

By: Jorgen T Vinkando  
Date: 25 October 2020

No.	Revision/Issue	Date
-----	----------------	------

Firm Name and Address

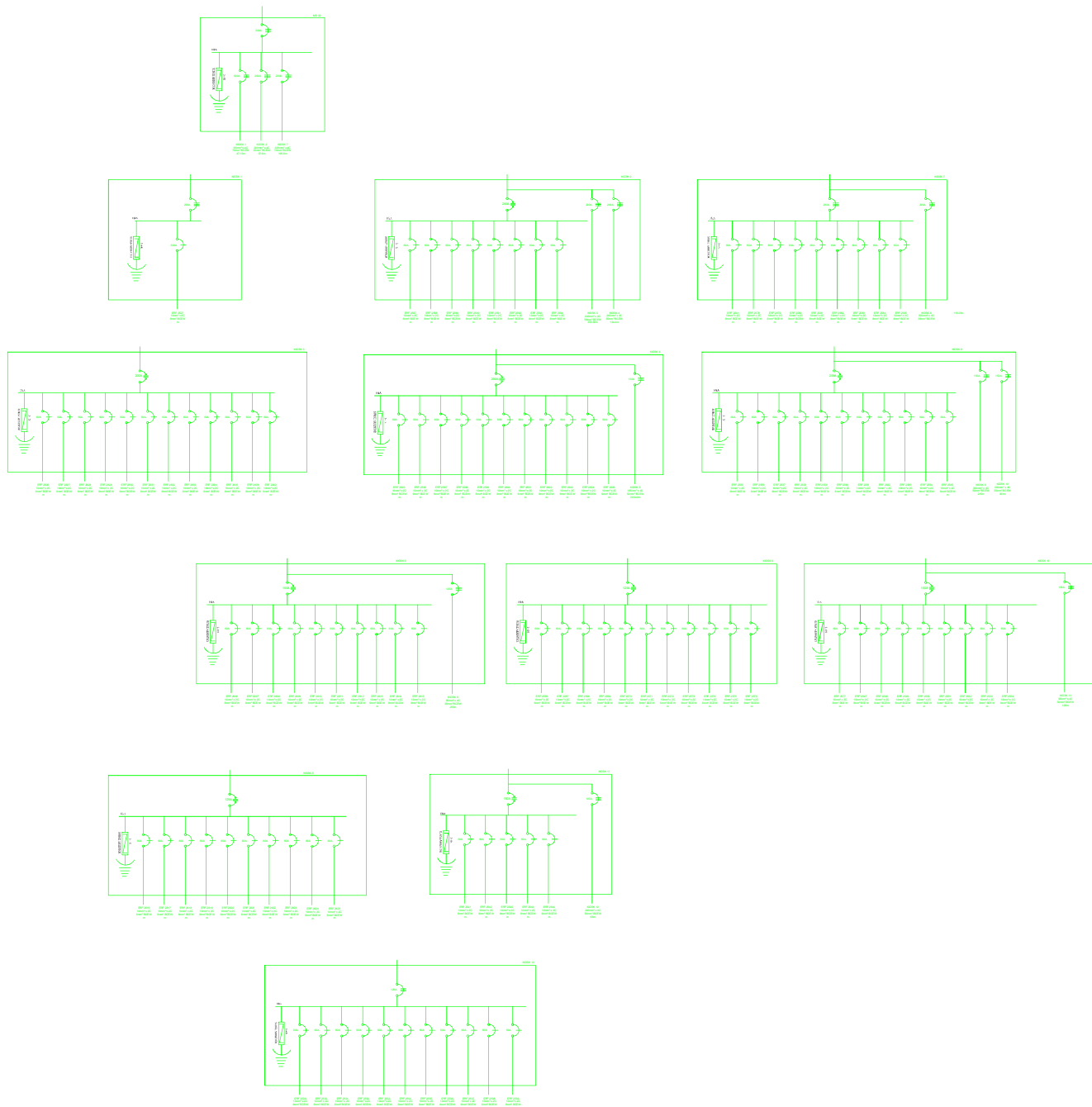
Project Name and Address

Oshakati Extension 11  
Wiring Diagram MS 01

Project  
TECE 3762  
Date  
25.10.2020  
Scale  
As Noted

Sheet

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# General Notes

NOTES:  
Sleeves LAYOUT-Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
→	Existing 11kV	220m
○	Circuit Breaker	
▭	Surge Arrester	

By: Jorgen T Viakondo  
Date: 25 October 2020

No.	Revision/Issue	Date

Firm Name and Address

Project Name and Address

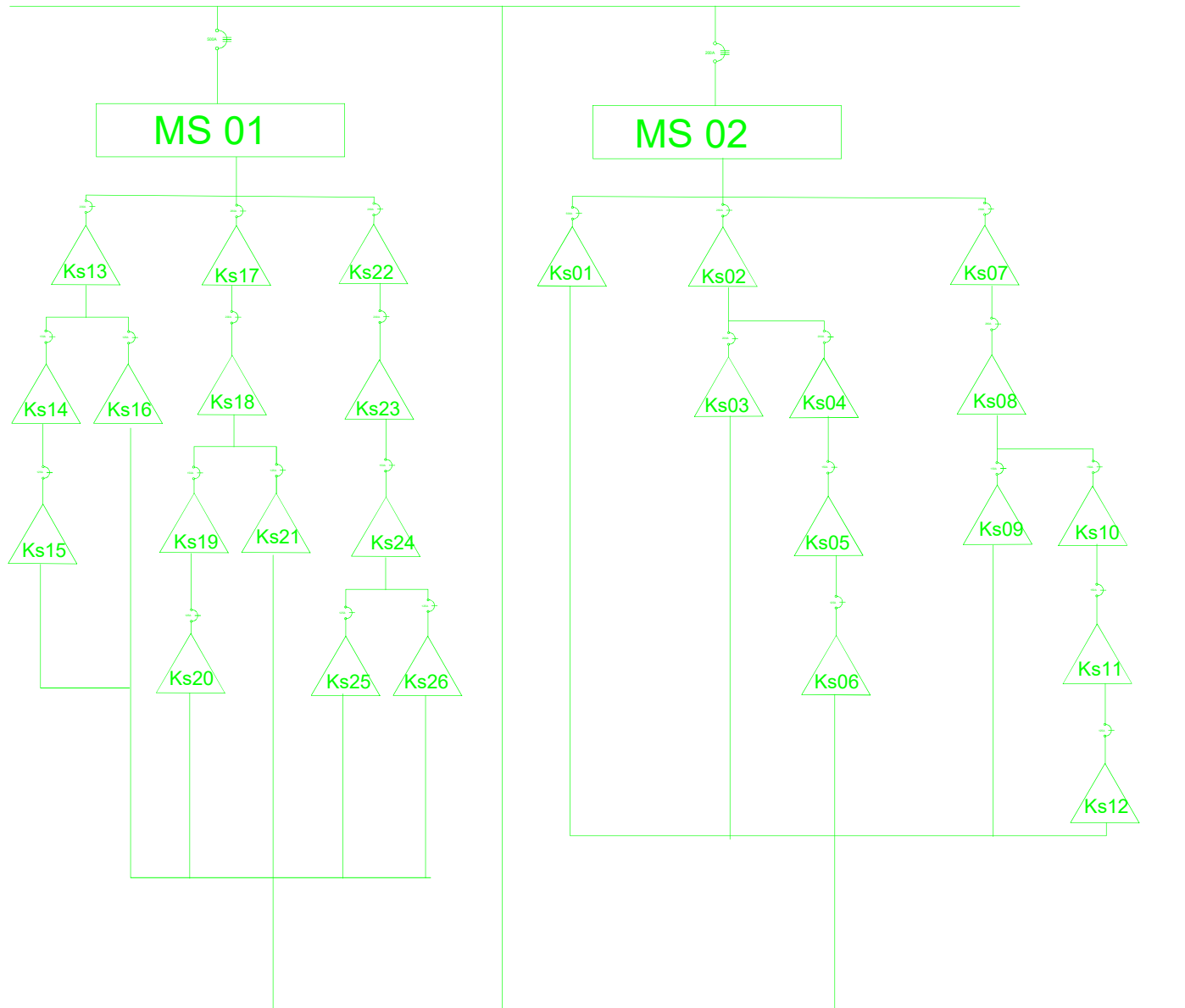
Oshakati Extension 11  
Wiring Diagram MS 02

Project  
TECE 3762  
Date  
25.10.2020  
Scale  
As Noted

Sheet

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# General Notes

NOTES:  
SLOTTED LAYOUT: Oshakati Extension 11

LEGEND		
ITEM	DESCRIPTION	QUANTITY
→	Existing HVV	220kva
→	Circuit breakers	
Ks	Kiosk	

By: Jagan T. Vaidya  
Date: 25 October 2020

No.	Revision/Issue	Date

Firm Name and Address

Project Name and Address

Oshakati Extension 11  
Single Line Diagram

Project  
TECE 3762  
Date  
25.10.2020  
Scale  
As Noted

Sheet

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