

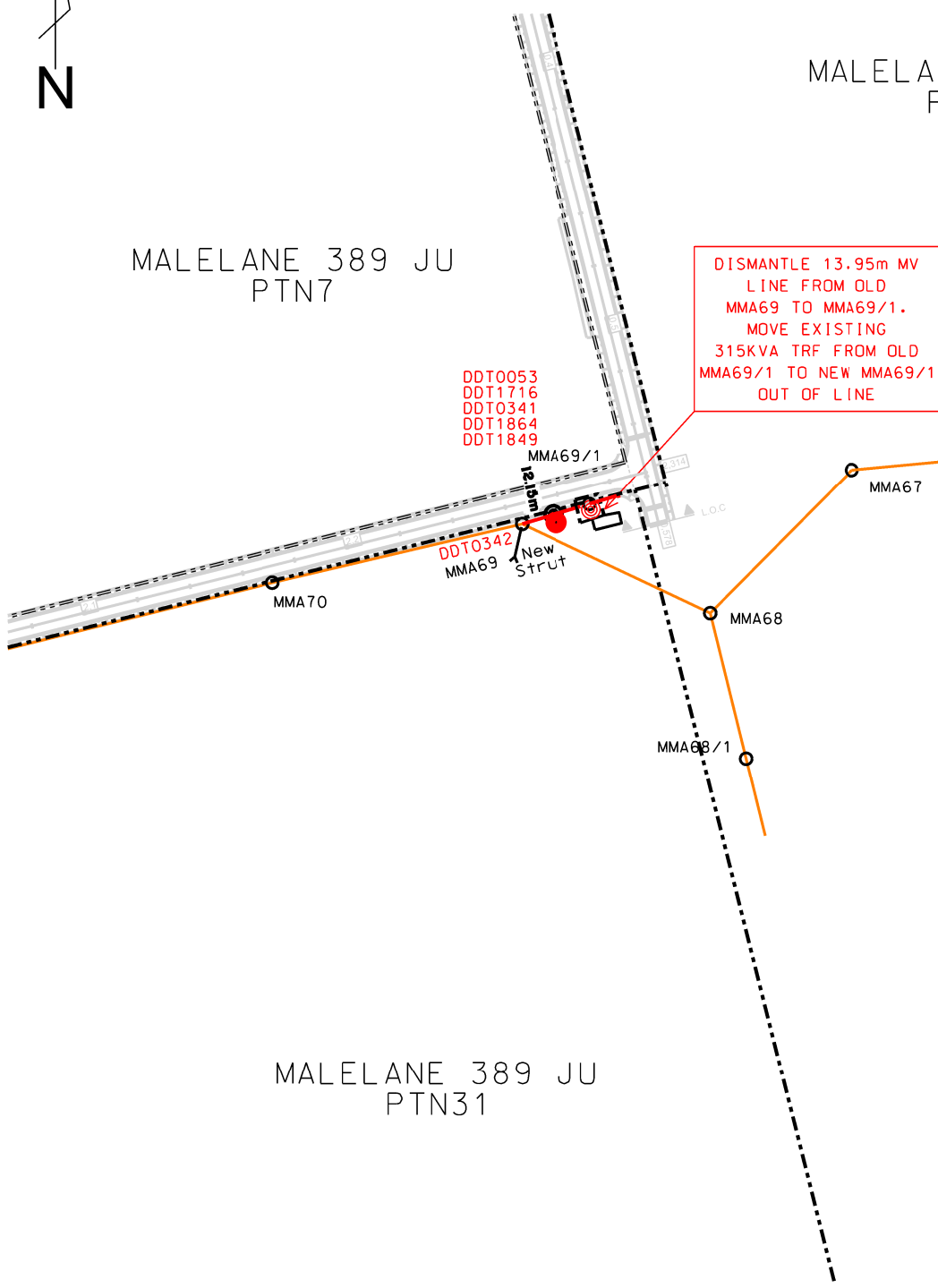


MALELANE 389 JU  
PTN9

MALELANE 389 JU  
PTN7


DISMANTLE 13.95m MV  
LINE FROM OLD  
MMA69 TO MMA69/1.  
MOVE EXISTING  
315KVA TRF FROM OLD  
MMA69/1 TO NEW MMA69/1  
OUT OF LINE

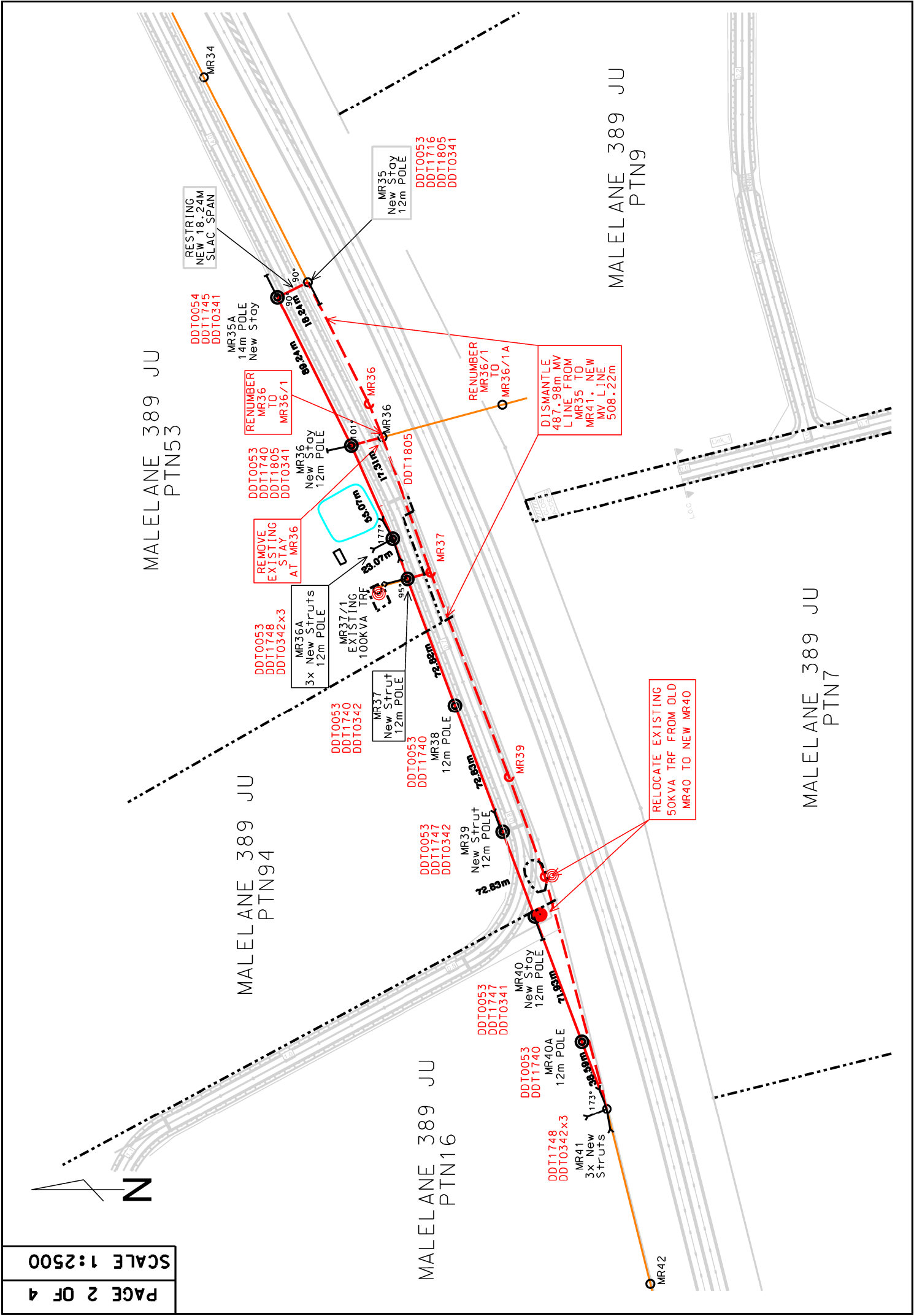
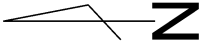
DDT0053  
DDT1716  
DDT0341  
DDT1864  
DDT1849

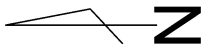


MALELANE 389 JU  
PTN31

REV.2 30/01/2023

TRFR Sizes: N/A	Project No: MMM589190743
T-Off Pole No: VARIOUS ON MR & MMA FEEDERS	Project Name: PROJECT2 - TRAC N4 - 11kV INFRASTRUCTURE RELOCATION
T-Off: LAT: 25°30'22.45"S LONG: 31°29'21.32"E	Feeder Name: Malelane-Riverside 11kV & Malelane-Malelane 11kV
T-Off Angle: 90°	CNC: Matsulu CNC
Total Length of Line: NEW - MV 1354.07m DISMANTLE MV - 1326.15m	Surveyor: E VD WESTHUIZEN
Portion of Map: 2531	Geographic Mapping: E VD WESTHUIZEN
NOTE: No protected trees/plants may be cut/trimmed/removed unless the applicable tree permit is issued and handed to the construction contractor.	NOTE: Check for special conditions on Way leave
<b>COORDINATE SYSTEM: LO84/31</b>  (Medium Order Accuracy ±10m)	





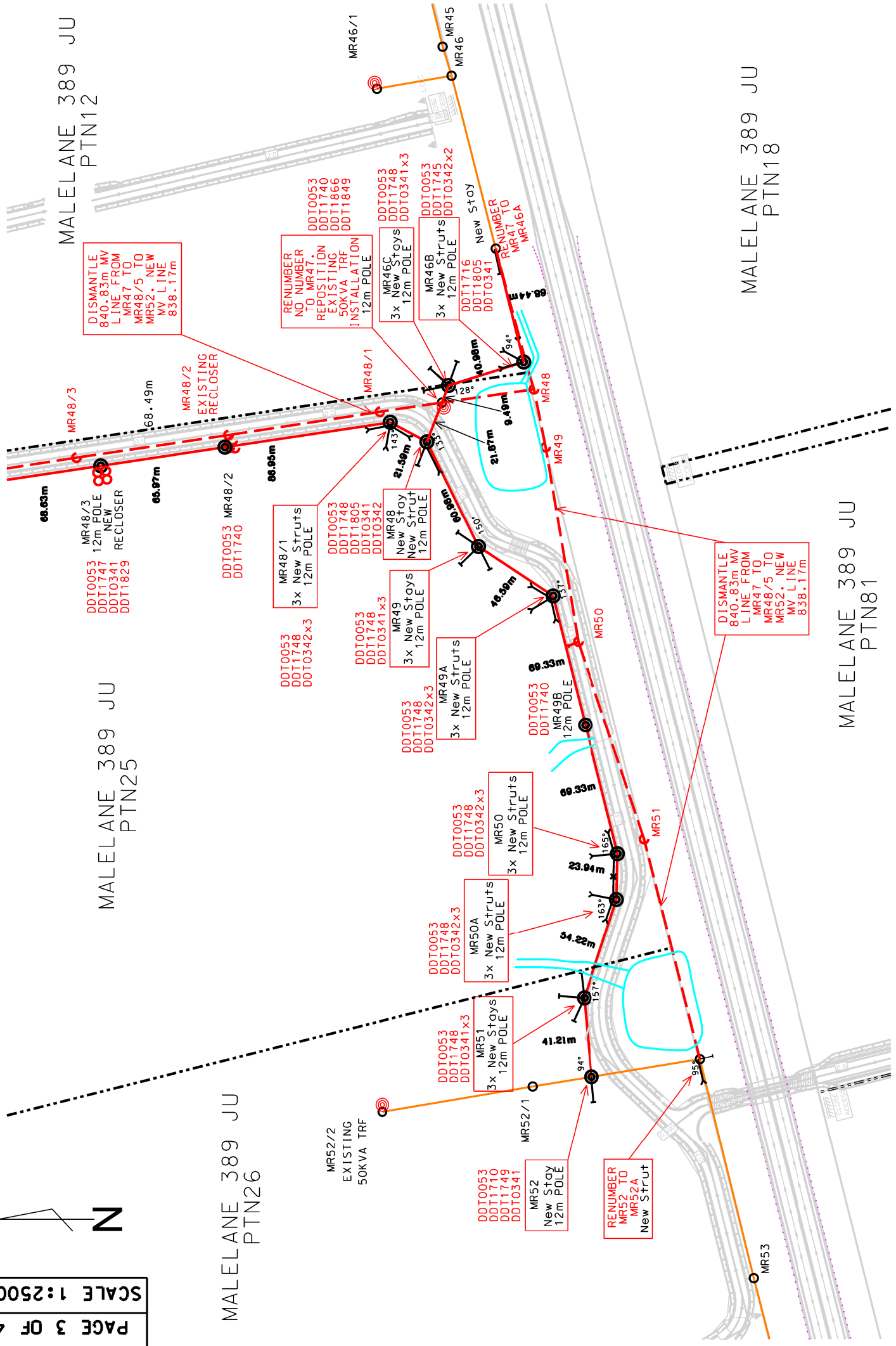
MALELANE 389 JU  
PTN12

MALELANE 389 JU  
PTN25

MALELANE 389 JU  
PTN26

MALELANE 389 JU  
PTN18

MALELANE 389 JU  
PTN81



DISMANTLE  
840.83m MV  
LINE FROM  
MR47 TO  
MR52. NEW  
MV LINE  
838.17m

RENUMBER  
NO NUMBER  
TO MR47.  
REPOSITION  
EXISTING  
50KVA TRF  
INSTALLATION  
12m POLE

MR46C  
3x New Struts  
12m POLE

MR46B  
3x New Struts  
12m POLE

DISMANTLE  
840.83m MV  
LINE FROM  
MR47 TO  
MR52. NEW  
MV LINE  
838.17m

MR48/1  
3x New Struts  
12m POLE

MR49  
3x New Struts  
12m POLE

MR49A  
3x New Struts  
12m POLE

MR50  
3x New Struts  
12m POLE

MR50A  
3x New Struts  
12m POLE

MR51  
3x New Struts  
12m POLE

RENUMBER  
MR52 TO  
MR52A  
New Strut

MR52  
New Stay  
12m POLE

DDT0053  
DDT11748  
DDT0342x3

DDT0053  
DDT11748  
DDT0341x3

DDT0053  
DDT11748  
DDT0342x3

DDT0053  
DDT11748  
DDT0342x3

DDT0053  
DDT11748  
DDT0342x3

DDT0053  
DDT11748  
DDT0341x3

DDT0053  
DDT11710  
DDT11749  
DDT0341

DDT0053  
DDT11747  
DDT0341  
DDT1829

DDT0053 MR48/2  
DDT11740

MR48/1

MR48/2

MR48

MR49

MR49A

MR50

MR50A

MR51

MR52

MR52A

MR53

MR52/2  
EXISTING  
50KVA TRF

MR46/1

MR45

MR46

MR47

MR48

MR49

MR50

MR51

MR52

MR53

MR54

MR55

MR56

MR57

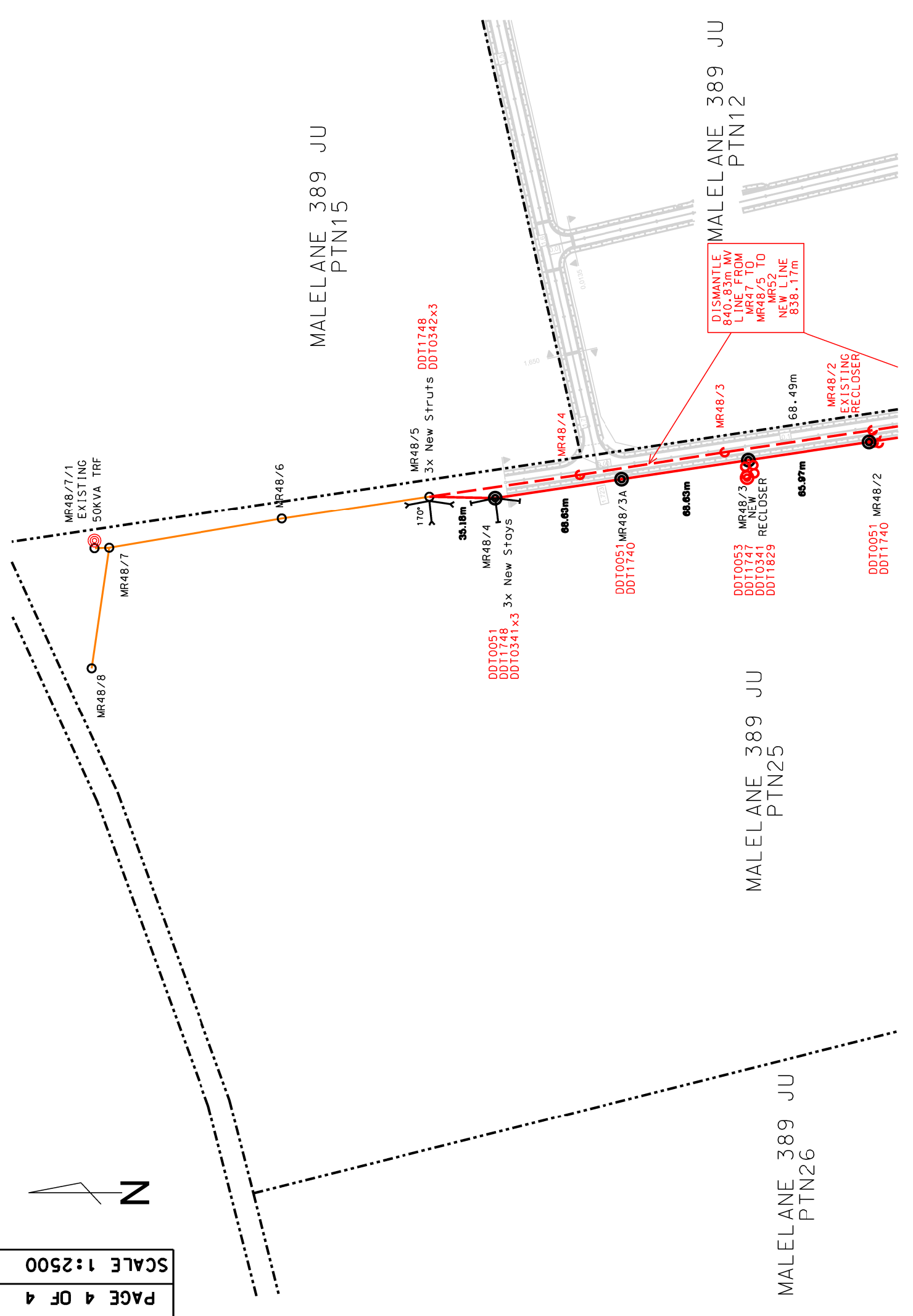
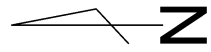
MR58

MR59

MR60

MR61

MR62



MALELANE 389 JU  
PTN15

MALELANE 389 JU  
PTN12

MALELANE 389 JU  
PTN25

MALELANE 389 JU  
PTN26

DISMANTLE  
840.83m MV  
LINE FROM  
MR47 TO  
MR48/5 TO  
NEW LINE  
838.17m

3x New Struts  
DDT1748  
DDT0342x3

3x New Stays  
DDT0051  
DDT1748  
DDT0341x3

NEW  
NEW  
RECLOSER  
DDT0053  
DDT11747  
DDT0341  
DDT11829

EXISTING  
RECLOSER  
MR48/2

EXISTING  
SOKVA TRF  
MR48/7/1

MR48/8

MR48/7

MR48/6

MR48/5

MR48/4

MR48/4

MR48/3

MR48/3A

MR48/3

MR48/2

MR48/2

1:650

0.0135

0.725

0.65

170°

35.18m

68.60m

68.63m

65.97m

68.49m