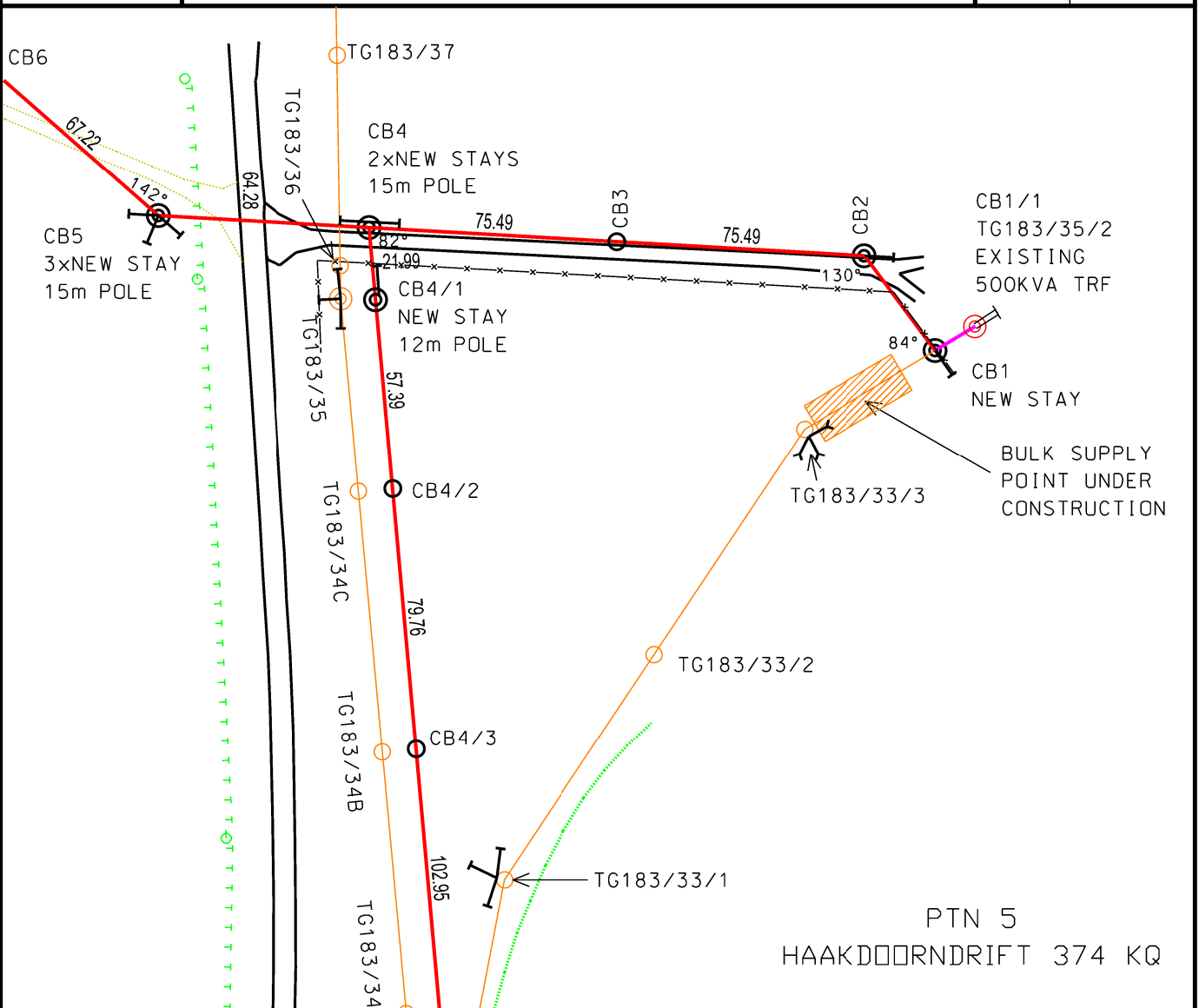


Reference	CAD-Line Survey-LOU
Effective Date	04/10/2019
Revision	00



PTN 5
HAAKDOORNDRIFT 374 KQ

LEGEND

	EXISTING MV LINE
	EXISTING LV LINE
	NEW MV LINE
	MV POLE BEND
	MV POLE INTERMEDIATE
	FARM BOUNDARY
	PORTION BOUNDARY
	STANDS
	FENCE
	EXISTING TELKOM LINE
	WATER PIPE LINE
	TAR ROAD
	GRAVEL ROAD

	3	
	2	
	1	
SURVEYOR	0	04/07/23
SURVEYOR	REV	SURVEY DATE

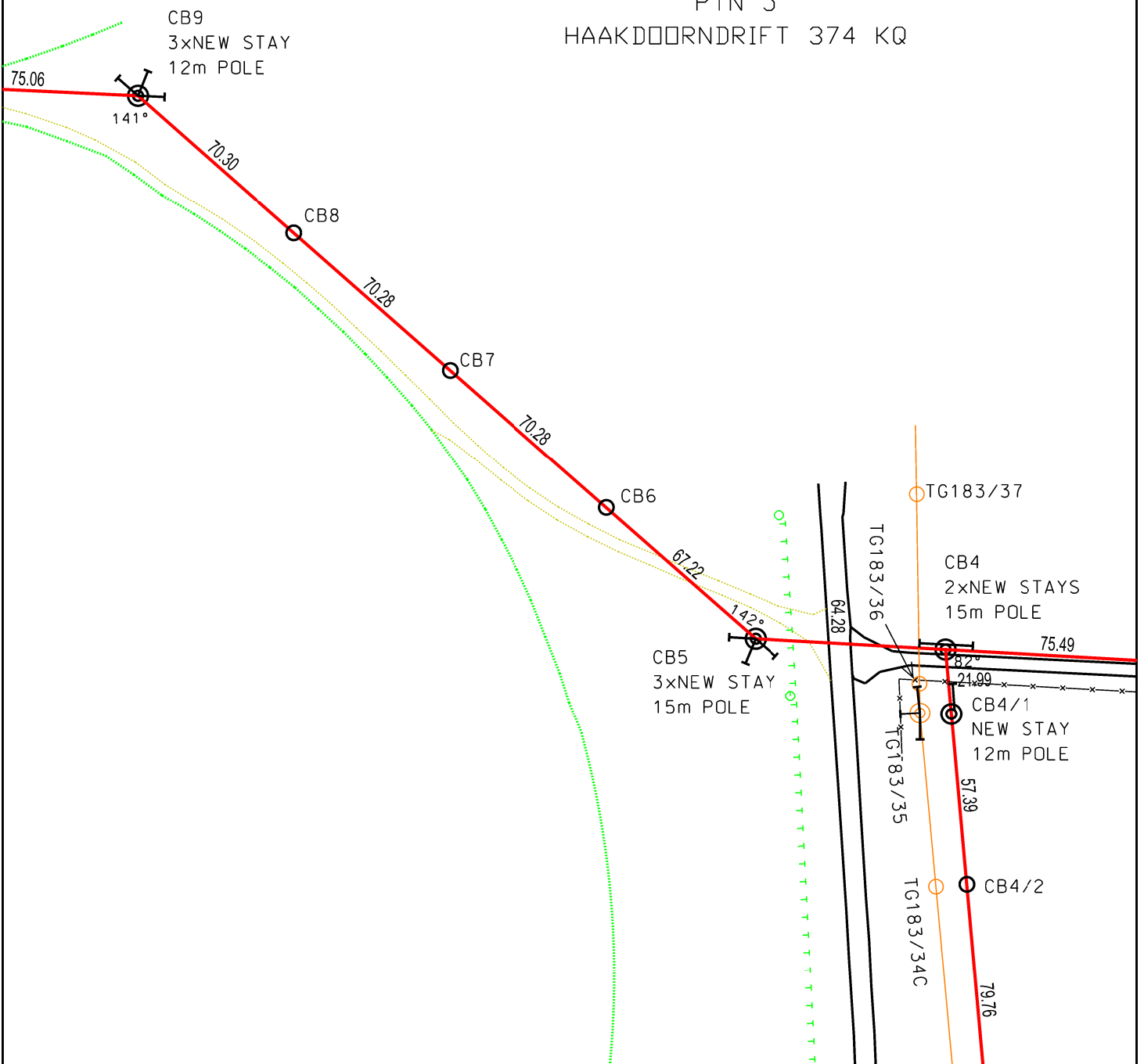
FEEDER: THABAZIMBI RURAL/GROOTKUIL 22KV
PROJECT NO: TBC
CONDUCTOR: MINK
LENGTH OF LINE: NEW 3572.89m, ESKOM PURCHASED 1859.45m
SURVEYOR: E V/D WESTHUIZEN
DRAUGHTSPERSON: E V/D WESTHUIZEN

CUSTOMER: COETZEE BOERDERY PRIVATE NETWORK PROJECT-01
PROPERTY: PTN 5 & 6 HAAKDOORNDRIFT 374 KQ
CONTACT DETAILS: M COETZEE - 083 287 2977
SCALE: 1 : 2000 (A4)
PAGE: 1 of 14

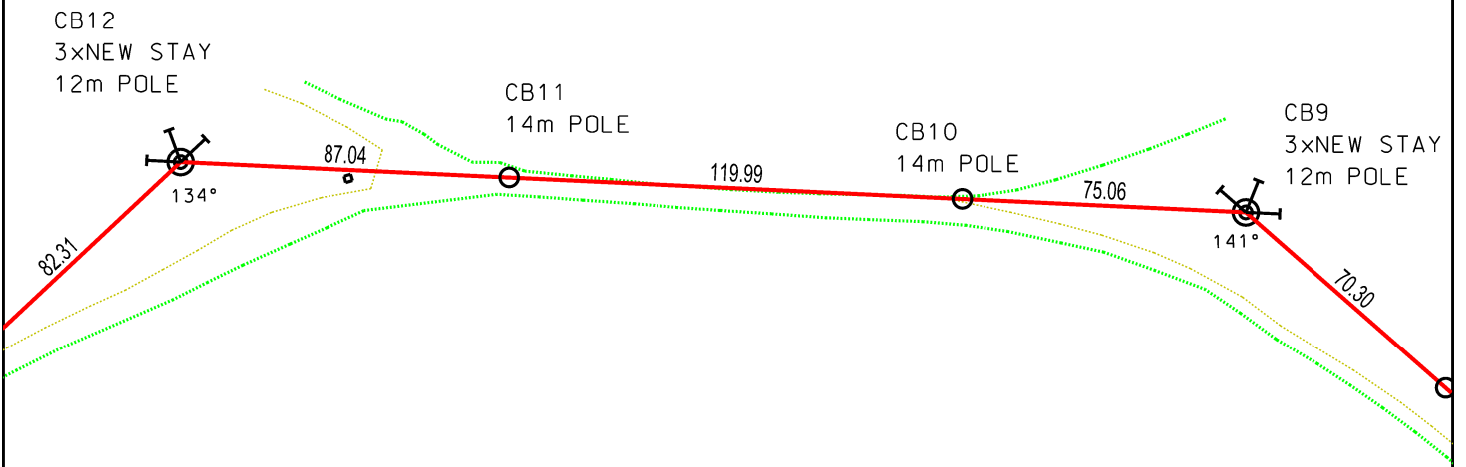
THIS DRAWING IS THE PROPERTY OF Eskom
Disclaimer: Eskom is not responsible for any errors displayed on this drawing



PTN 5
HAAKDOORNDRIFT 374 KQ



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CB12
3xNEW STAY
12m POLE



134°

CB13
14m POLE

82.28

CB14

82.30

CB15

82.30

CB16

71.42

CB17
3xNEW STAYS



21.70

CB17/1

15.88

SLAC SPAN

CB17/2
TG107/32
EXISTING
200KVA TRF

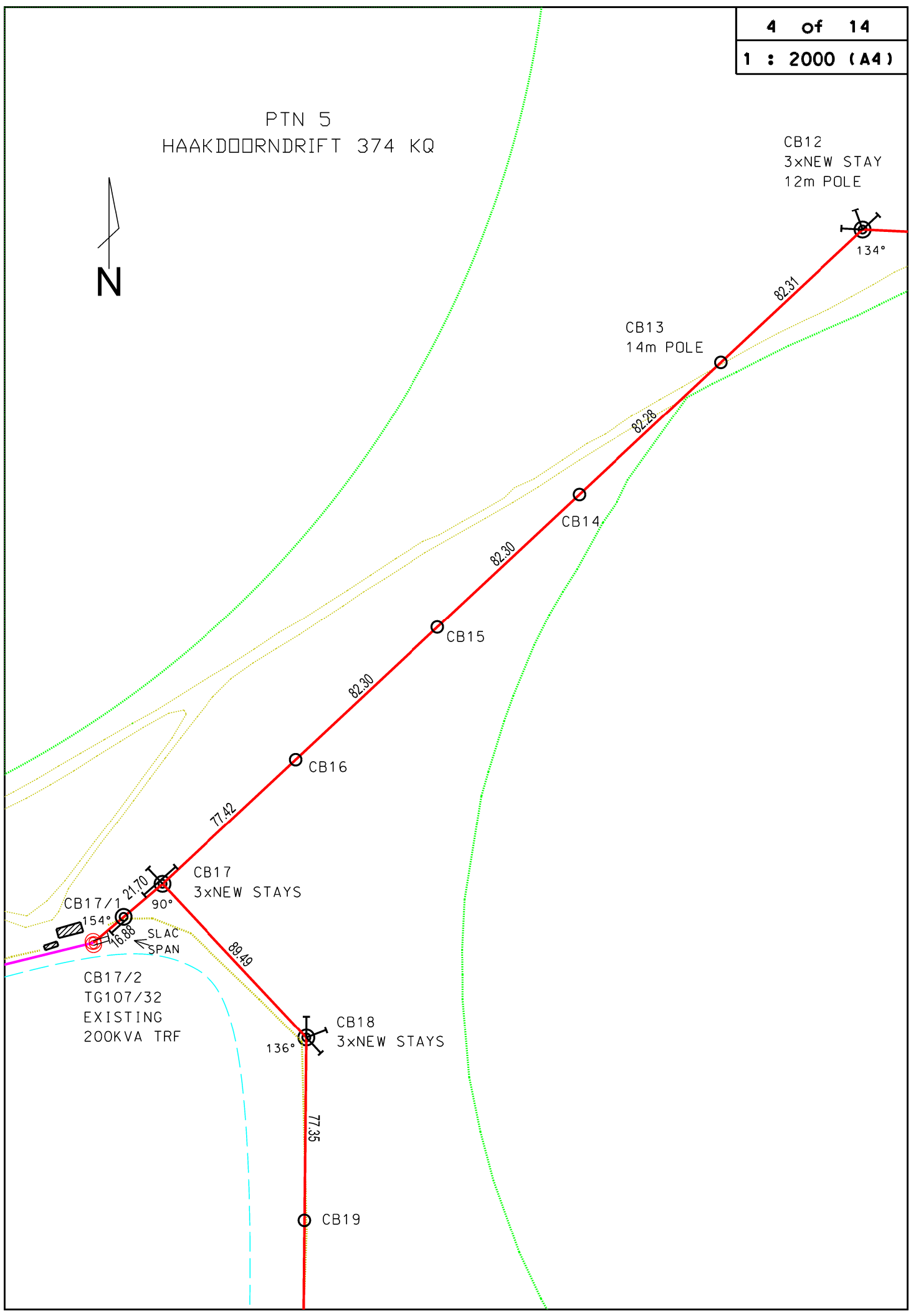
89.49

CB18
3xNEW STAYS

136°

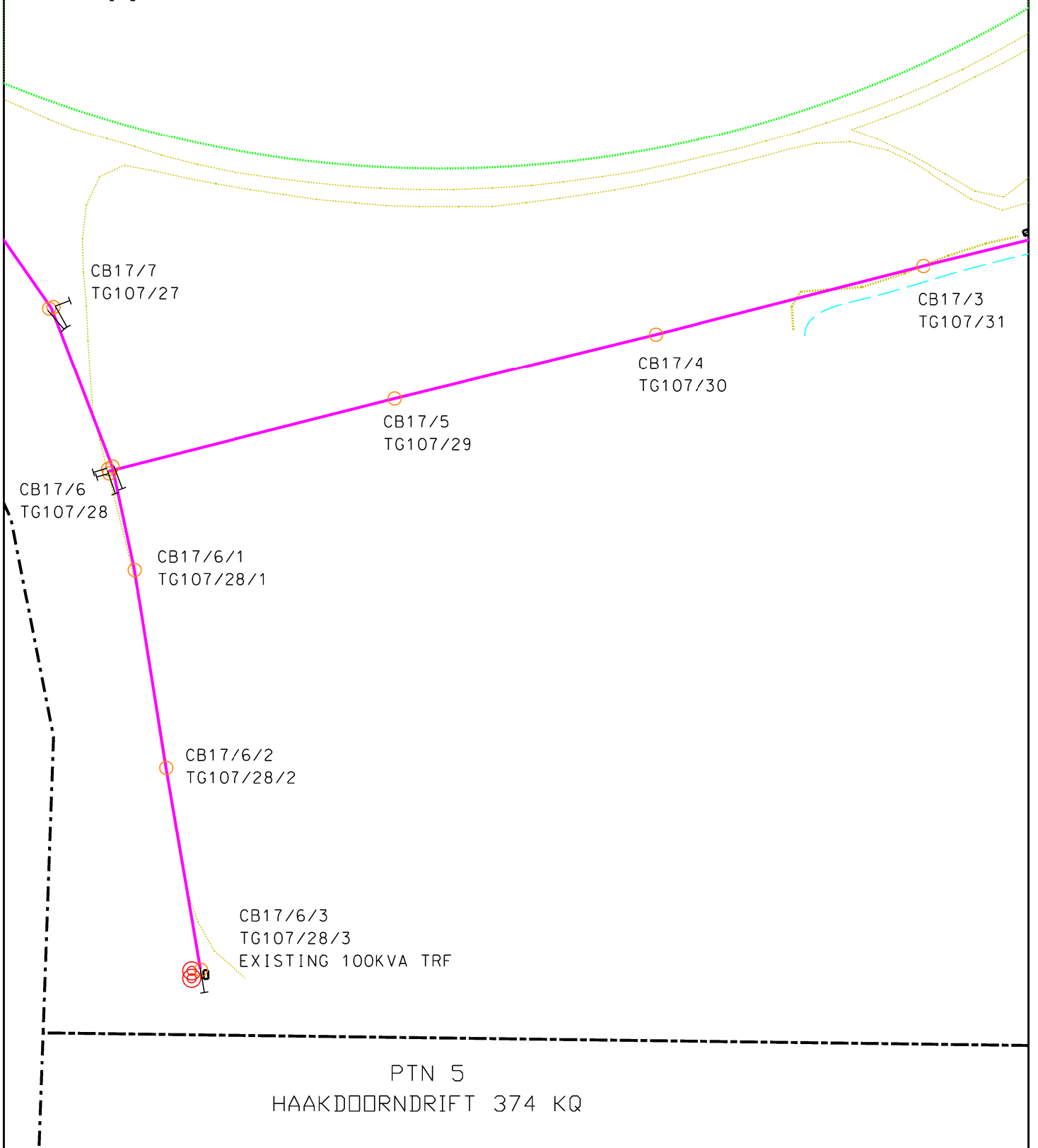
77.35

CB19

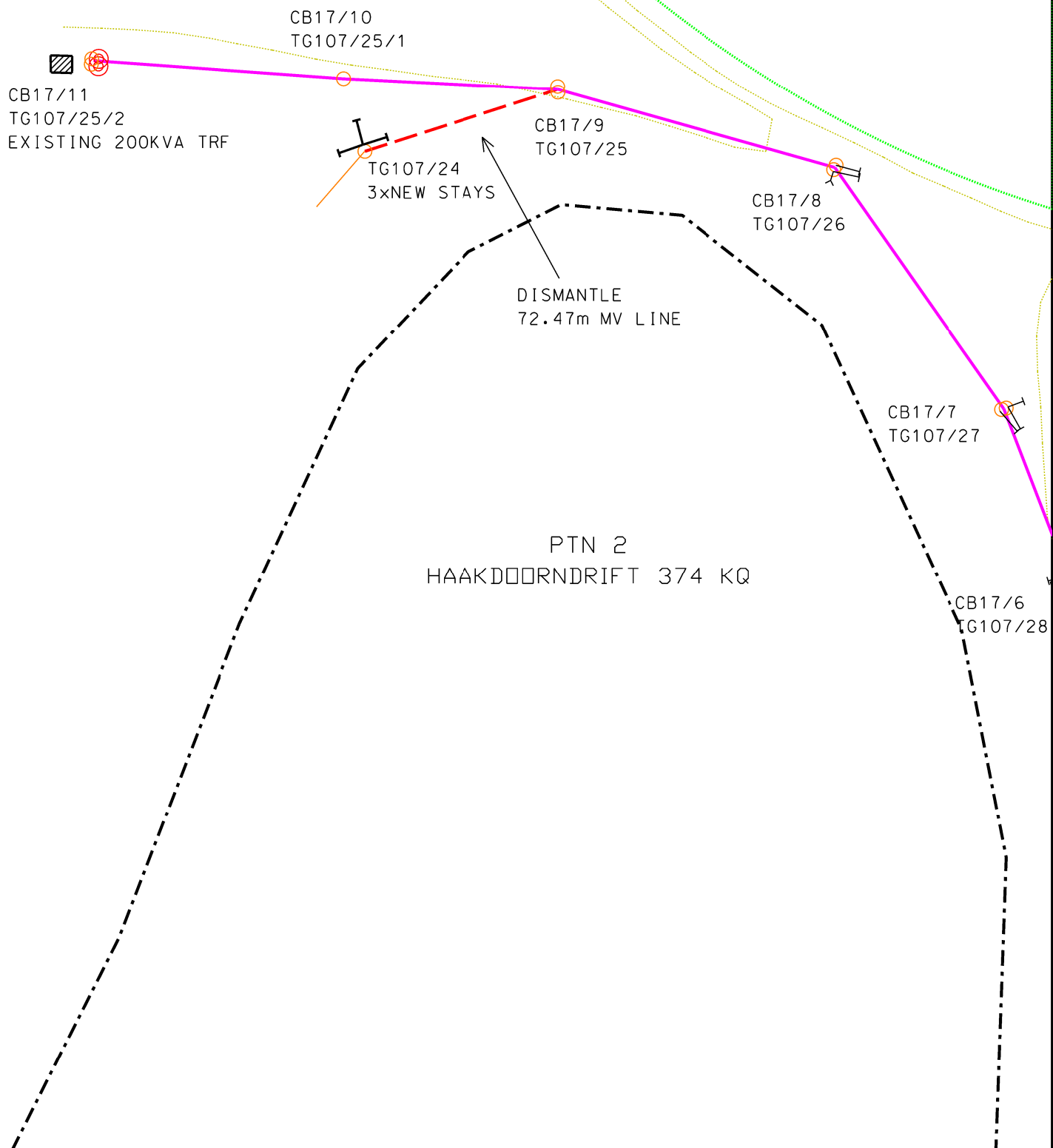




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PTN 5
HAAKDOORNDRIFT 374 KQ





CB18
3xNEW STAYS
136°

77.35

CB19

77.35

CB20

77.35

PTN 5
HAAKDOORNDRIFT 374 KQ

128°

CB21
3xNEW STAYS

62.17

CB22
3xNEW STAYS

118°

CB23

PTN 6
HAAKDOORNDRIFT 374 KQ

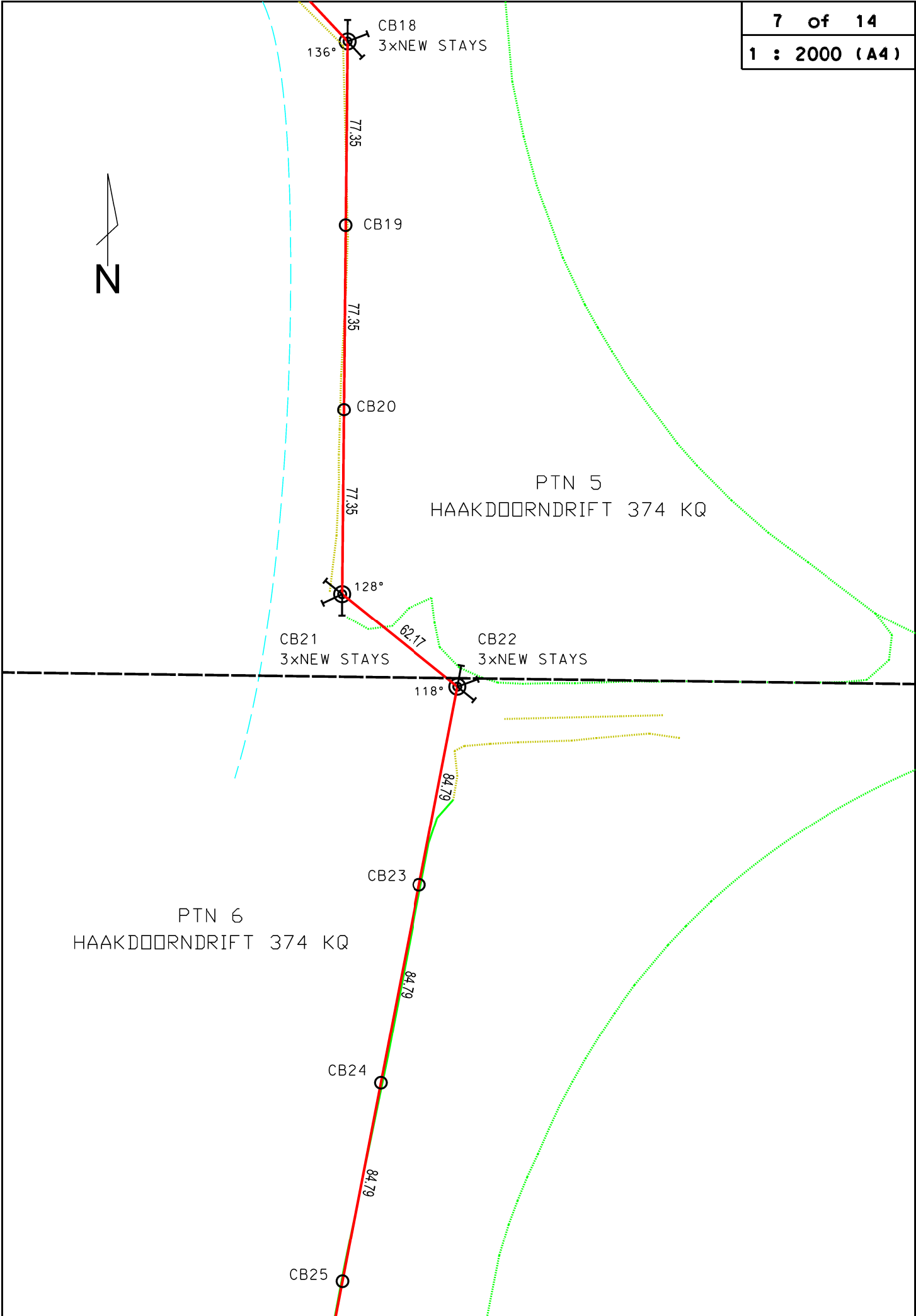
84.79

CB24

84.79

CB25

84.79





PTN 6
HAAKDOORNDRIFT 374 KQ

CB33/1
TG183/19/11
EXISTING 200KVA TRF

CB33
3xNEW STAYS

16.09
87°
CB32

94.38

97°
CB31
3xNEW STAYS

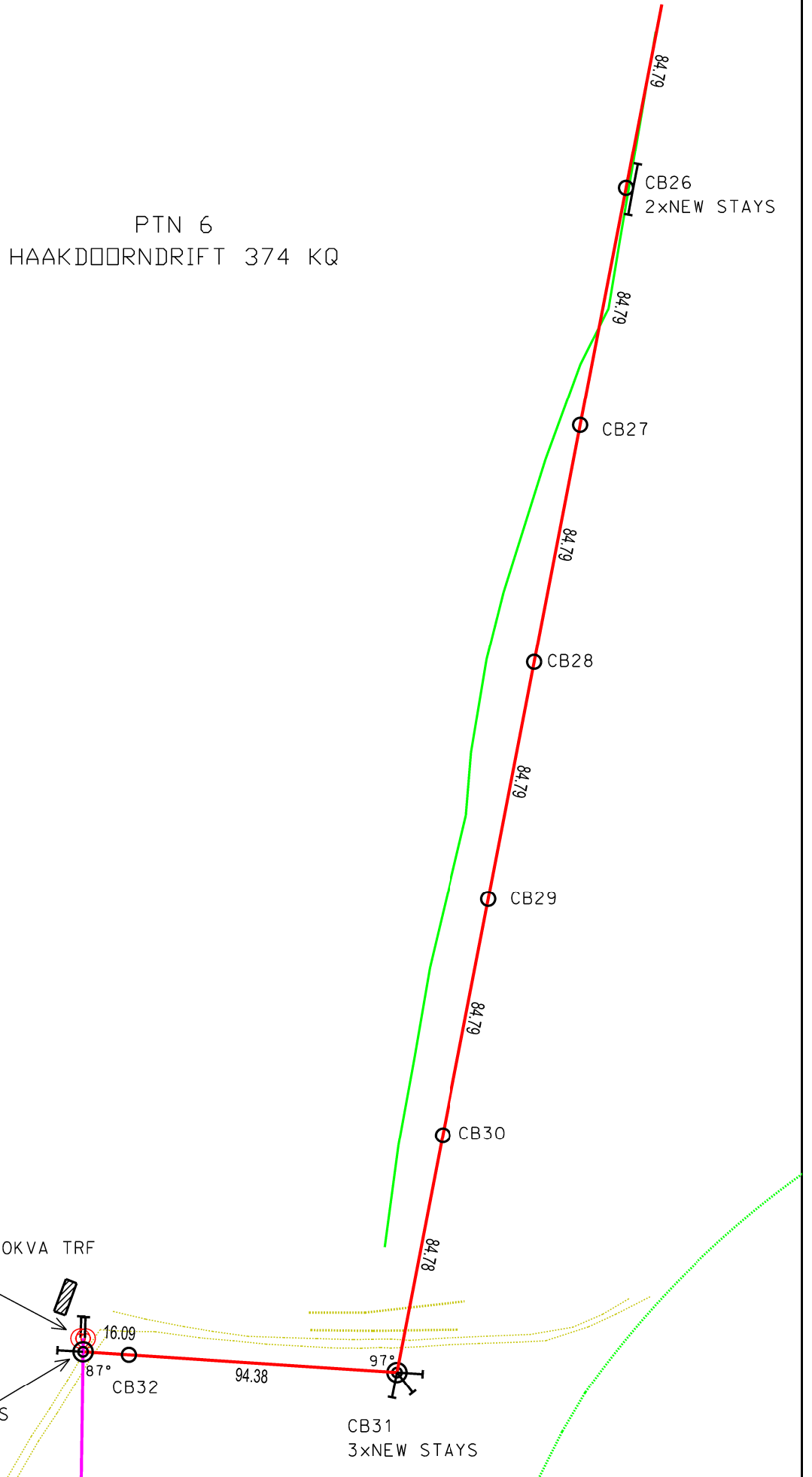
CB30

CB29

CB28

CB27

CB26
2xNEW STAYS



CB33/1
TG183/19/11
EXISTING 200KVA TRF



CB33
3xNEW STAYS

16.09
CB32

94.38

CB31
3xNEW STAYS

84.78

CB34
TG183/19/10

PTN 6
HAAKDOORNDRIFT 374 KQ

CB35
TG183/19/9

CB36
TG183/19/8

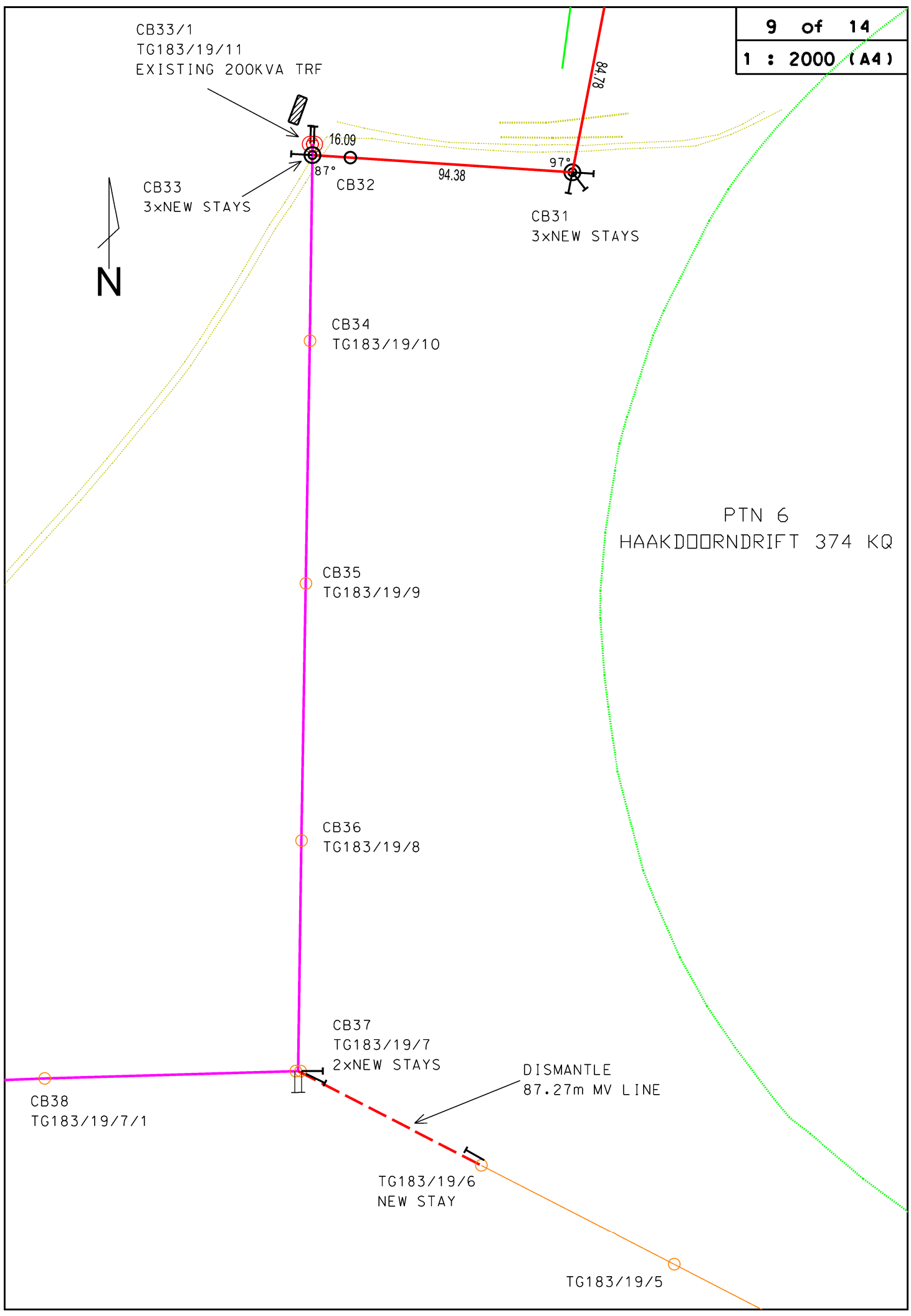
CB37
TG183/19/7
2xNEW STAYS

DISMANTLE
87.27m MV LINE

CB38
TG183/19/7/1

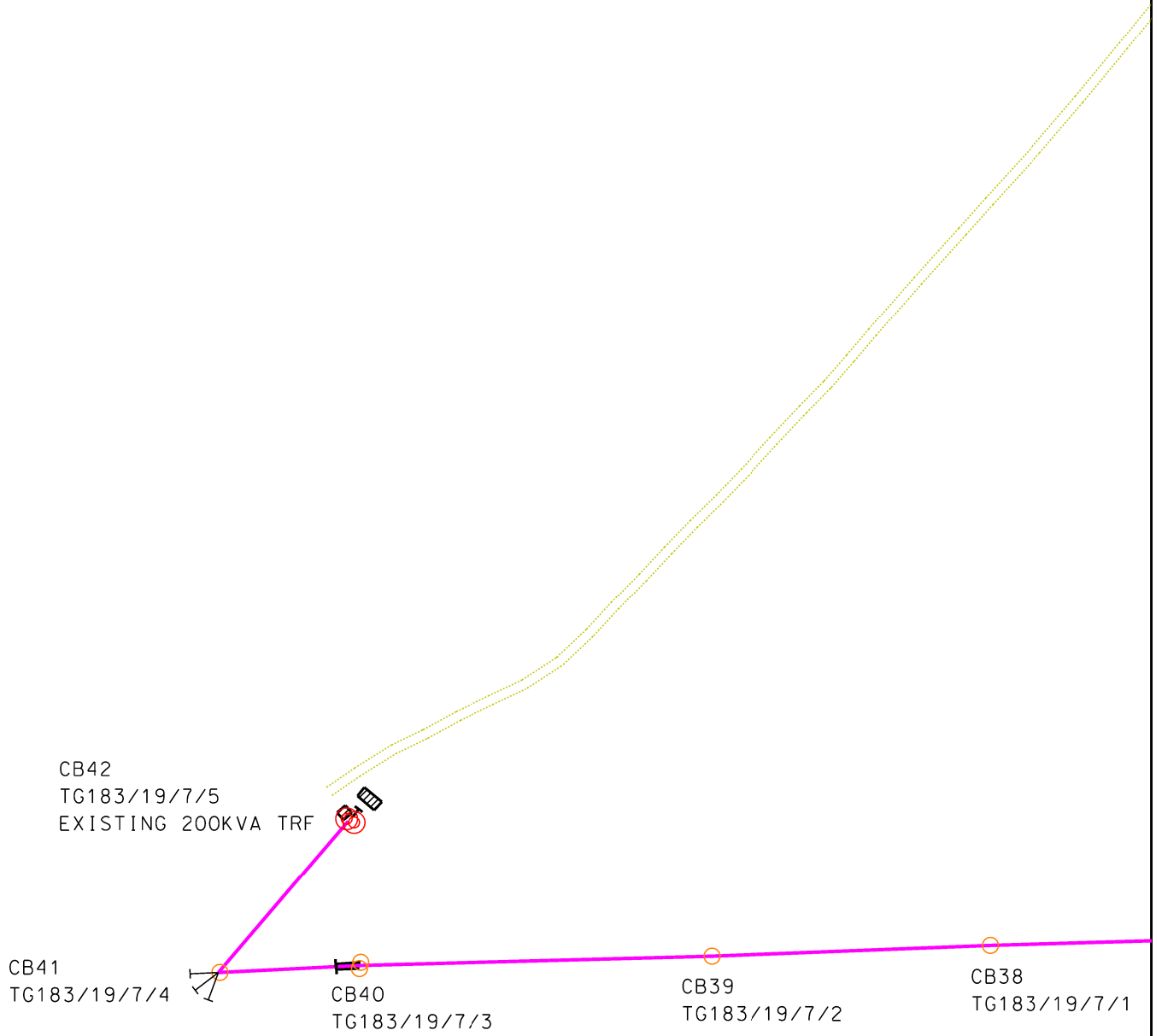
TG183/19/6
NEW STAY

TG183/19/5





PTN 6
HAAKDOORNDRIIFT 374 KQ

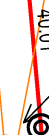




PTN 5
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CB4/4
14m POLE

TG183/34

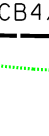
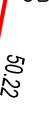


CB4/5
14m POLE



TG183/33
DECOMMISSIONED TRF

CB4/6
3xNEW STAYS
12m POLE



TG183/32

CB4/8

109.79

TG183/31

CB4/9

109.83

TG183/30

CB4/10

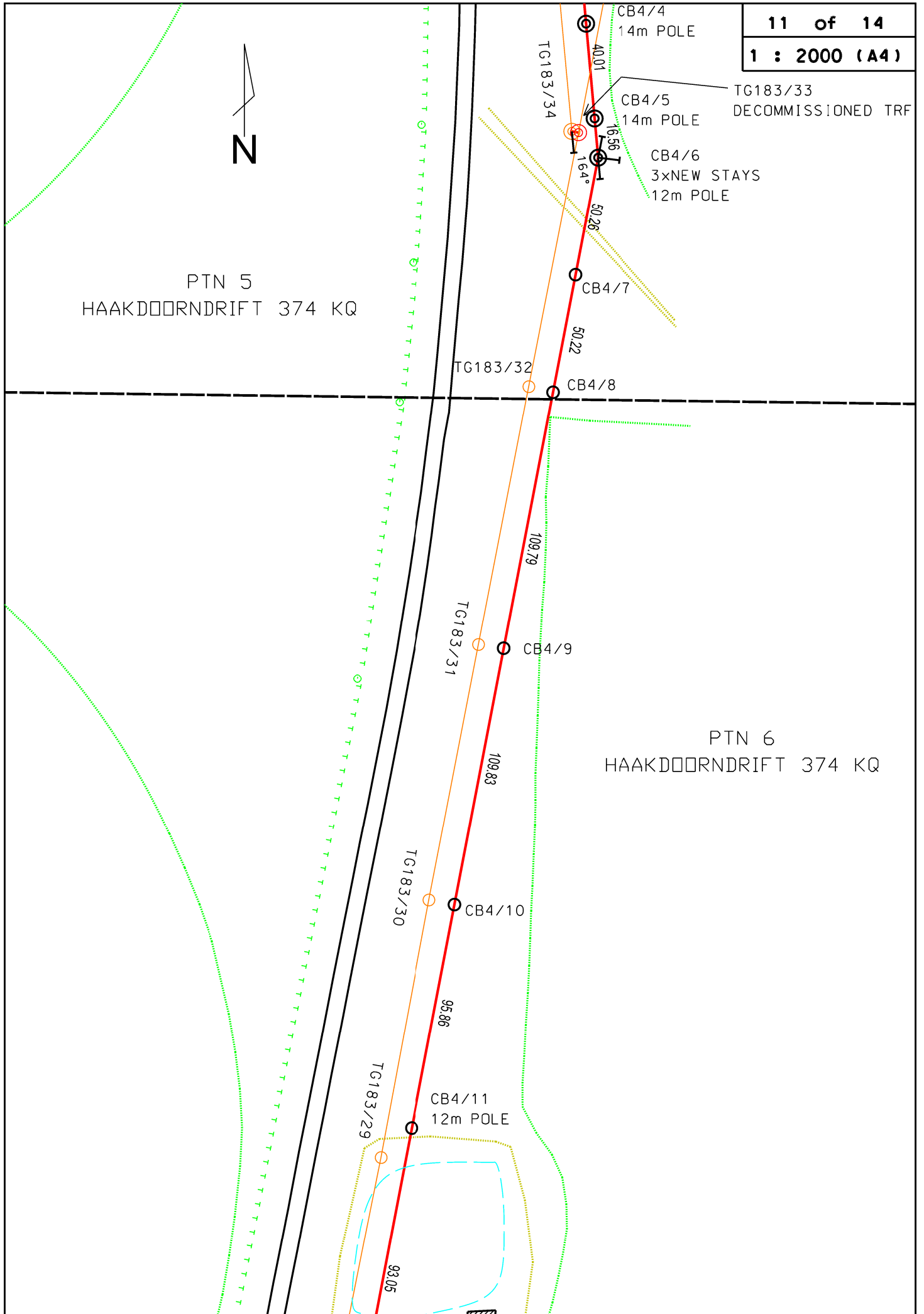
95.86

TG183/29

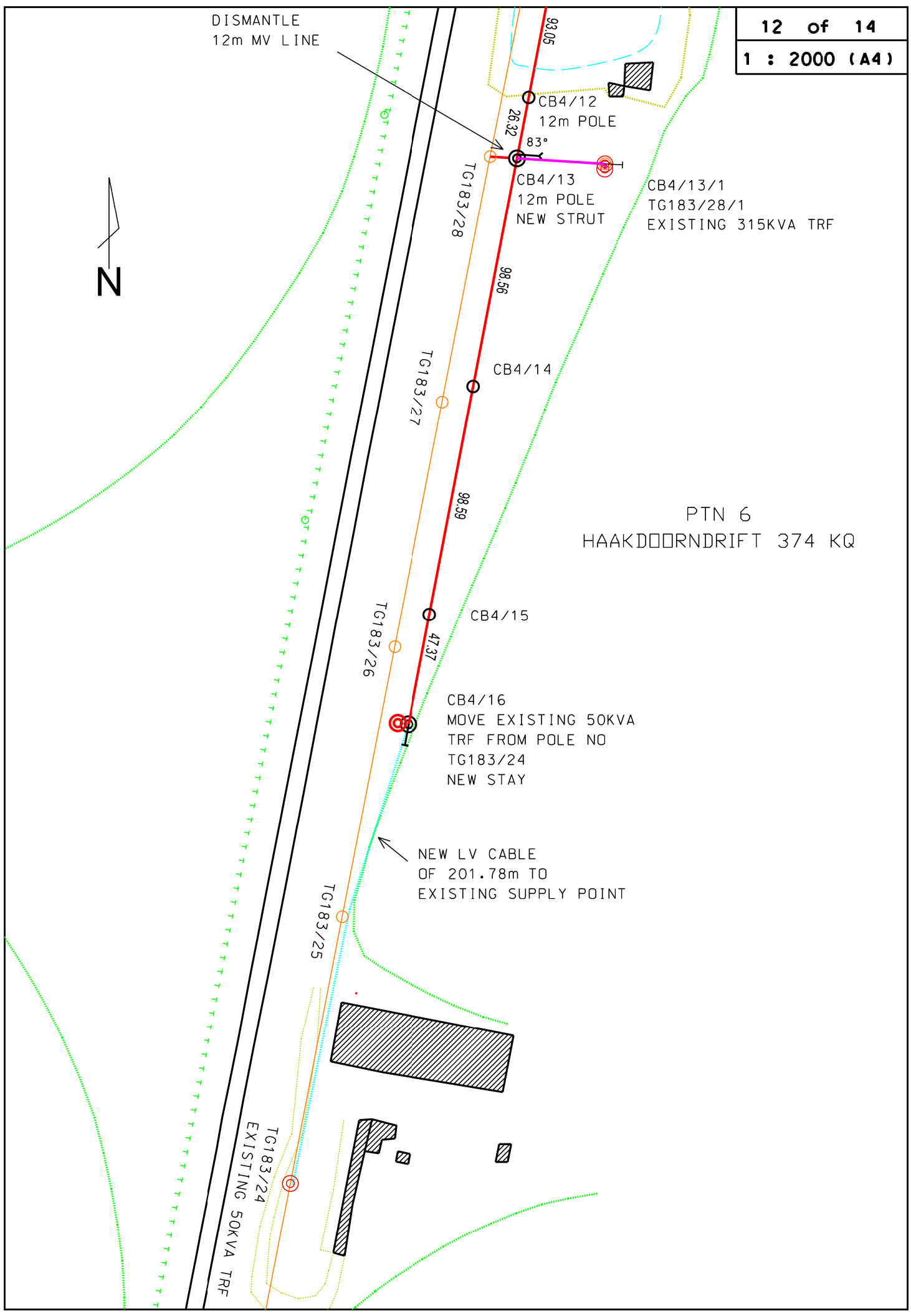
CB4/11
12m POLE

93.05

PTN 6
HAAKDOORNDRIFT 374 KQ



DISMANTLE
12m MV LINE



POLOKWANE LAND DEVELOPMENT

PROFILE OF : EXISTING Eskom MV LINE

FEEDER : THABAZIMBI RURAL/GROOTKUIL 22KV

PROJECT NO : TBA

CLIENT : COETZEE BOERDERY PRIVATE NETWORK PROJECT-01

COMPILATION NO : 2427

SCALE HOR. 1 : 2500

VERT. 1 : 250

CONDUCTOR : MINK

SURVEYOR : TSHUKUDU SURVEY'S

WARM CURVE : 35 DEG

ATTACH. HEIGHT :

A = 11.6

Min Sag Height = 2.57m
between the New MV
and Existing MV

Min Sag Height = 4.64m
between the New MV
and Existing TELKOM

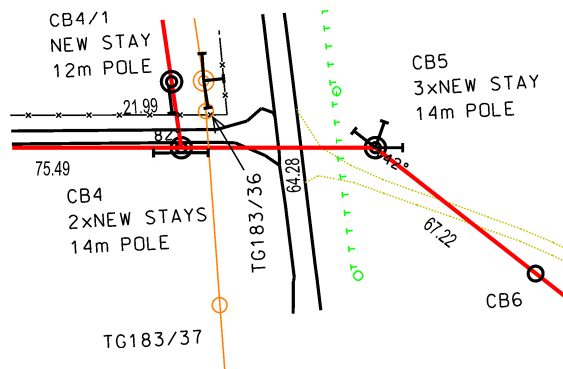
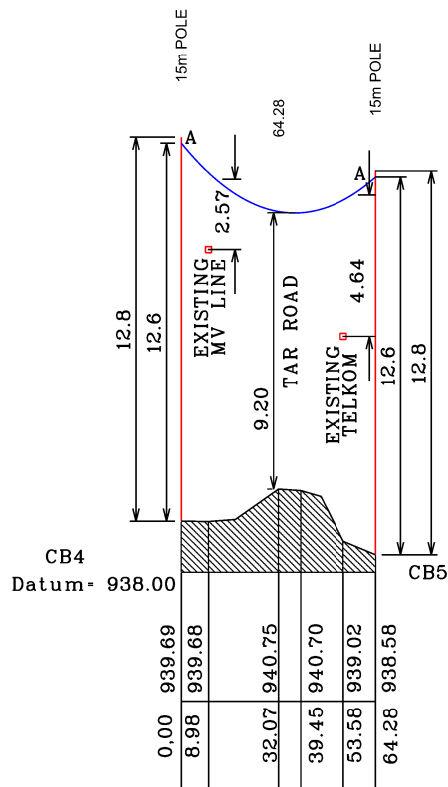
Min Sag Height = 9.20m
between the New MV
and Existing TAR road

TEMPLATED BY :

E vd Westhuizen

DATE :

04/07/2023



PTN 5
HAAKDRIFT 374 KQ

POLOKWANE LAND DEVELOPMENT

PROFILE OF : EXISTING Eskom MV LINE

FEEDER : THABAZIMBI RURAL/GROOTKUIL 22KV

PROJECT NO : TBA

CLIENT : COETZEE BOERDERY PRIVATE NETWORK PROJECT-01

COMPILATION NO : 2427

SCALE HOR. 1 : 2500

VERT. 1 : 250

CONDUCTOR : MINK

SURVEYOR : TSHUKUDU SURVEY'S

WARM CURVE : 35 DEG

ATTACH. HEIGHT :

A = 11.6

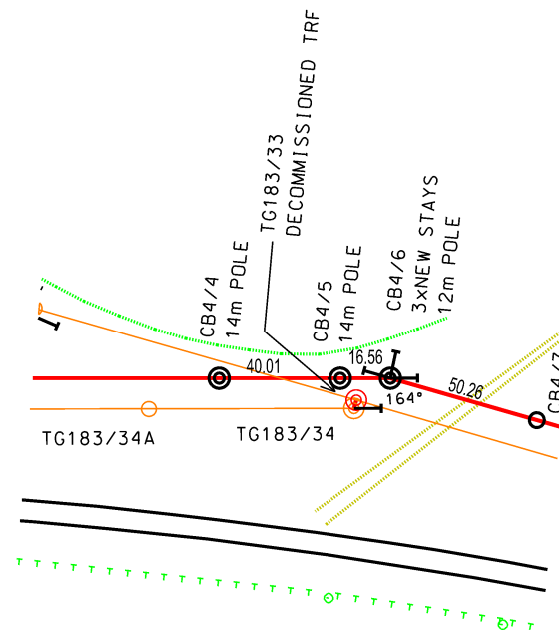
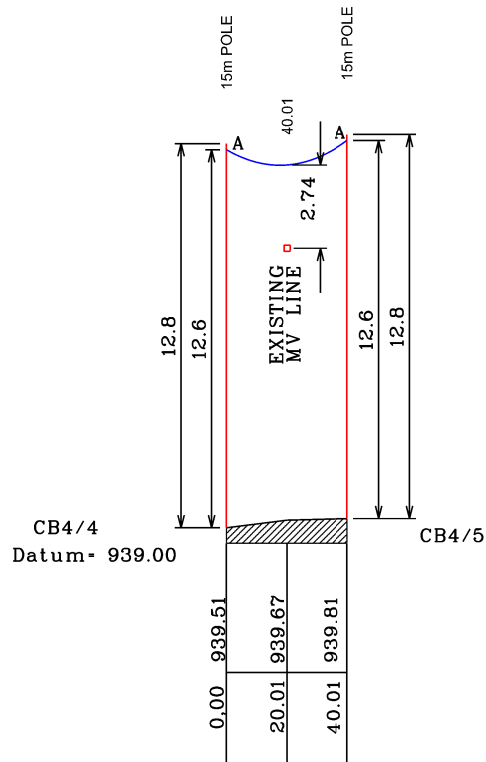
Min Sag Height = 2.74m
between the New MV
and Existing MV

TEMPLATED BY :

E vd Westhuizen

DATE :

04/07/2023



PTN 5
HAAKDOORNDRIFT 374 KQ