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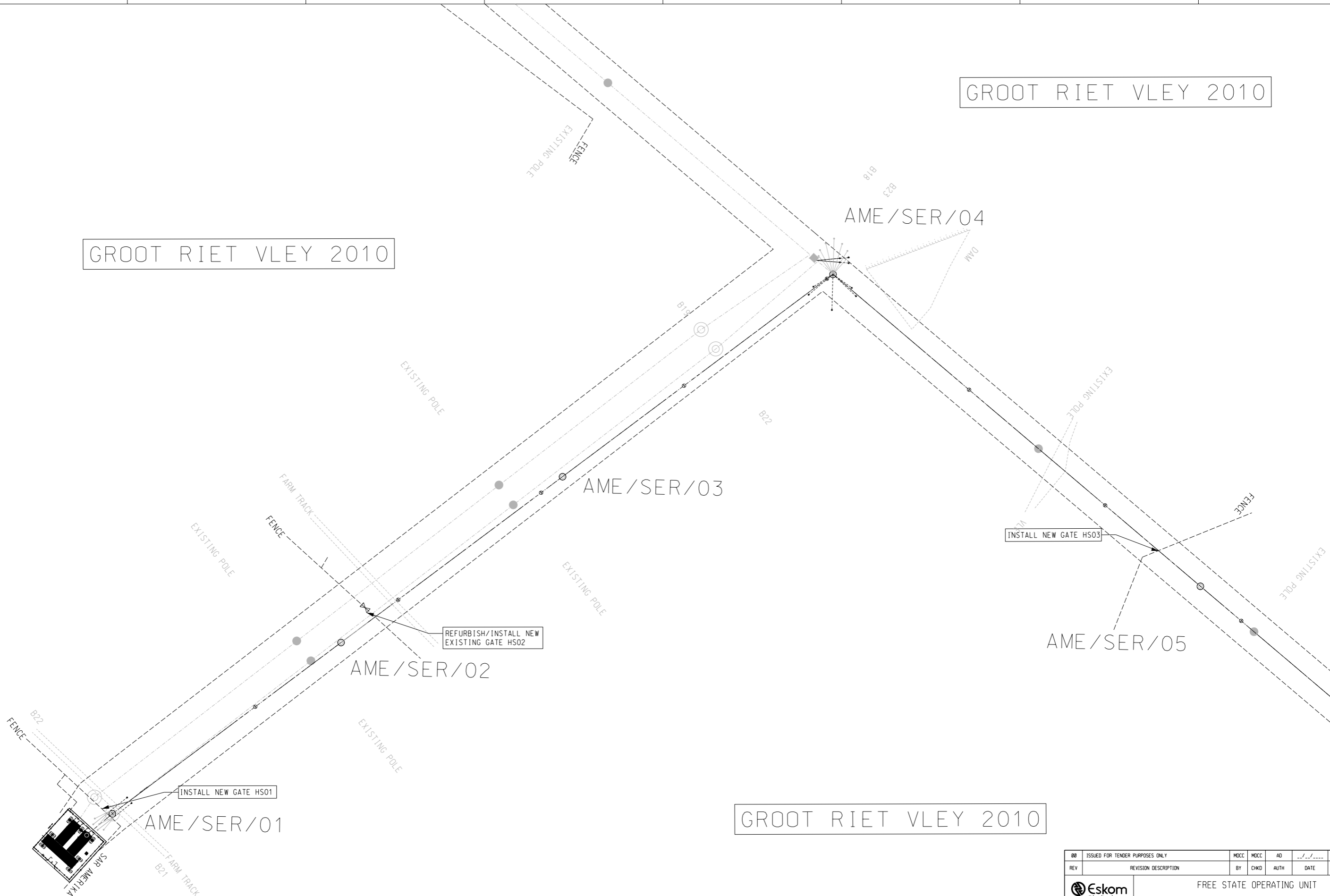
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GROOT RIET VLEY 2010

GROOT RIET VLEY 2010

GROOT RIET VLEY 2010



00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MOCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS	SET	SHEET	REVISION		
DATE:		17	01	00		
CHKD:	M.D.C. CARREIRA					
DATE:						
DRAWN:	M.D.C. CARREIRA					
DATE:						

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GROOT RIET VLEY 2010

EXISTING POLE

EXISTING H-POLE

EXISTING H-POLE

TREES

EXISTING H-POLE

EXISTING POLE

EXISTING POLE

AME/SER/06

FARM TRACK

AME/SER/07

FARM TRACK

FARM TRACK

AME/SER/08


INSTALL NEW GATE HS04

FENCE

FENCE

EDGE LAND

AME/SER/09

00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MOCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	02	00

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EXISTING POLE

LAND

EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING POLE

LAND

AME/SER/12

REFURBISH/INSTALL NEW
EXISTING GATE HS05

EXISTING POLE

EDGE LAND

FENCE

EDGE LAND

LAND

AME/SER/10


LAND

AME/SER/11

EDGE LAND

FENCE

GROOT RIET VLEY 2010

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	SET	SHEET	REVISION		
DATE:	...	17	03	00		
		D-FS-17308				

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GROOT RIET VLEY 2010

ZWARTLAAGTE 740

REFURBISH/INSTALL NEW
EXISTING GATE HS06


REFURBISH/INSTALL NEW
EXISTING GATE HS07

AME/SER/13

AME/SER/14

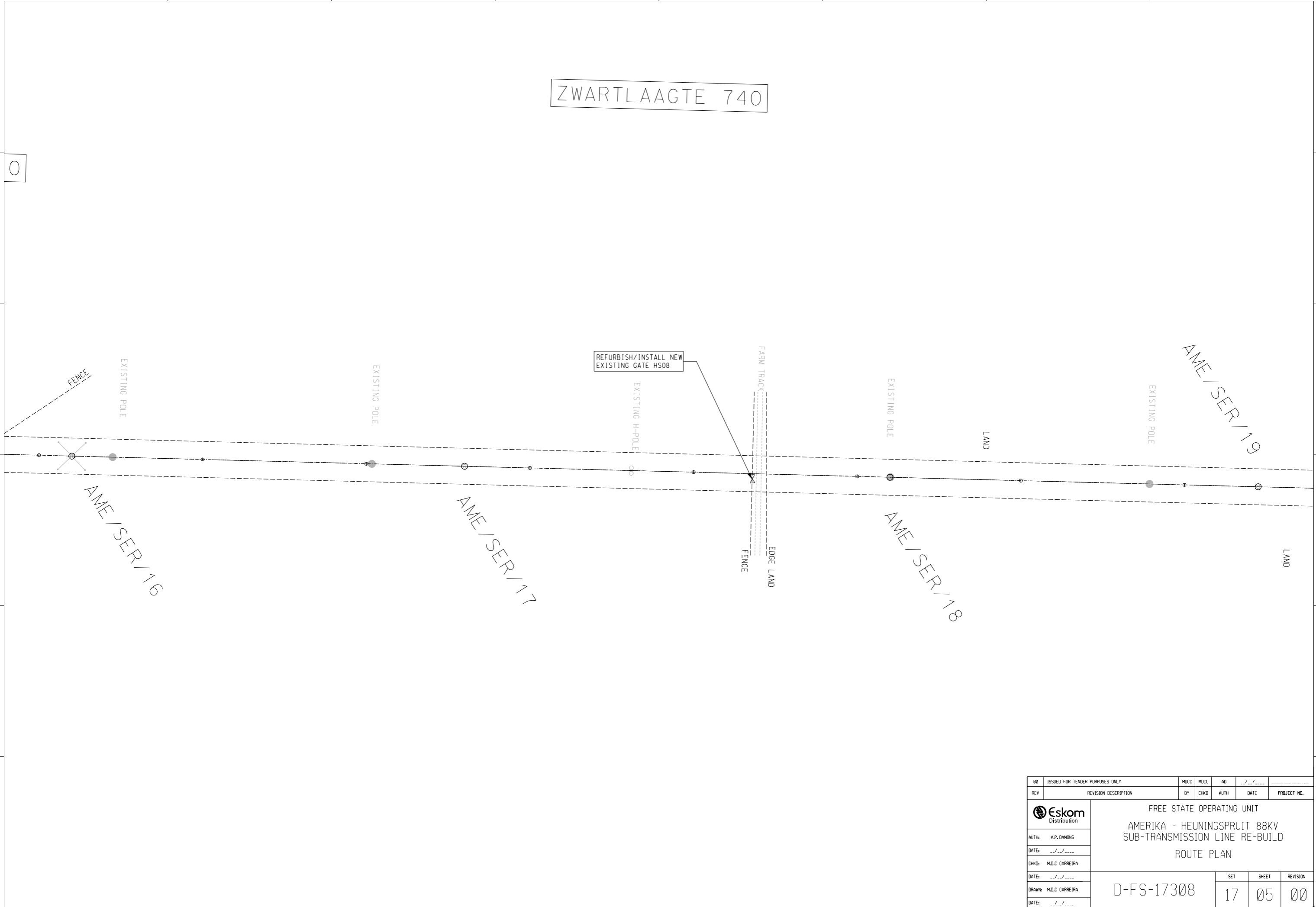
AME/SER/15

SPRUIT - FARM BOUNDARY NOT FENCED

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REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	04	00

ZWARTLAAGTE 740

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REFURBISH/INSTALL NEW EXISTING GATE HSOB

EXISTING H-POLE

FARM TRACK

FENCE

EDGE LAND

EXISTING POLE

LAND

EXISTING POLE

AME/SER/19

FENCE

EXISTING POLE

EXISTING POLE

AME/SER/17

AME/SER/18

AME/SER/16

00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MDC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	05	00

ZWARTLAAGTE 740

EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING POLE

REFURBISH/INSTALL NEW
EXISTING GATE HS10

REFURBISH/INSTALL NEW
EXISTING GATE HS09

AME/SER/20

AME/SER/21

AME/SER/22

LAND

EDGE LAND


EXISTING POLE

FARM TRACK

FARM TRACK

FENCE

FENCE

00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MOCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	06	00

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EXISTING H-POLE

EXISTING POLE

VLEI

FENCE

EXISTING POLE

EXISTING POLE

EXISTING POLE

INSTALL NEW GATE HS11


AME/SER/23

AME/SER/24

AME/SER/25

FARM TRACK

ZWARTLAAGTE 740

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	.....	.....
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	.....				
CHKD:	M.D.C. CARREIRA					
DATE:	SET	SHEET	REVISION		
DRAWN:	M.D.C. CARREIRA	17	07	00		
DATE:					

D-FS-17308

17 07 00

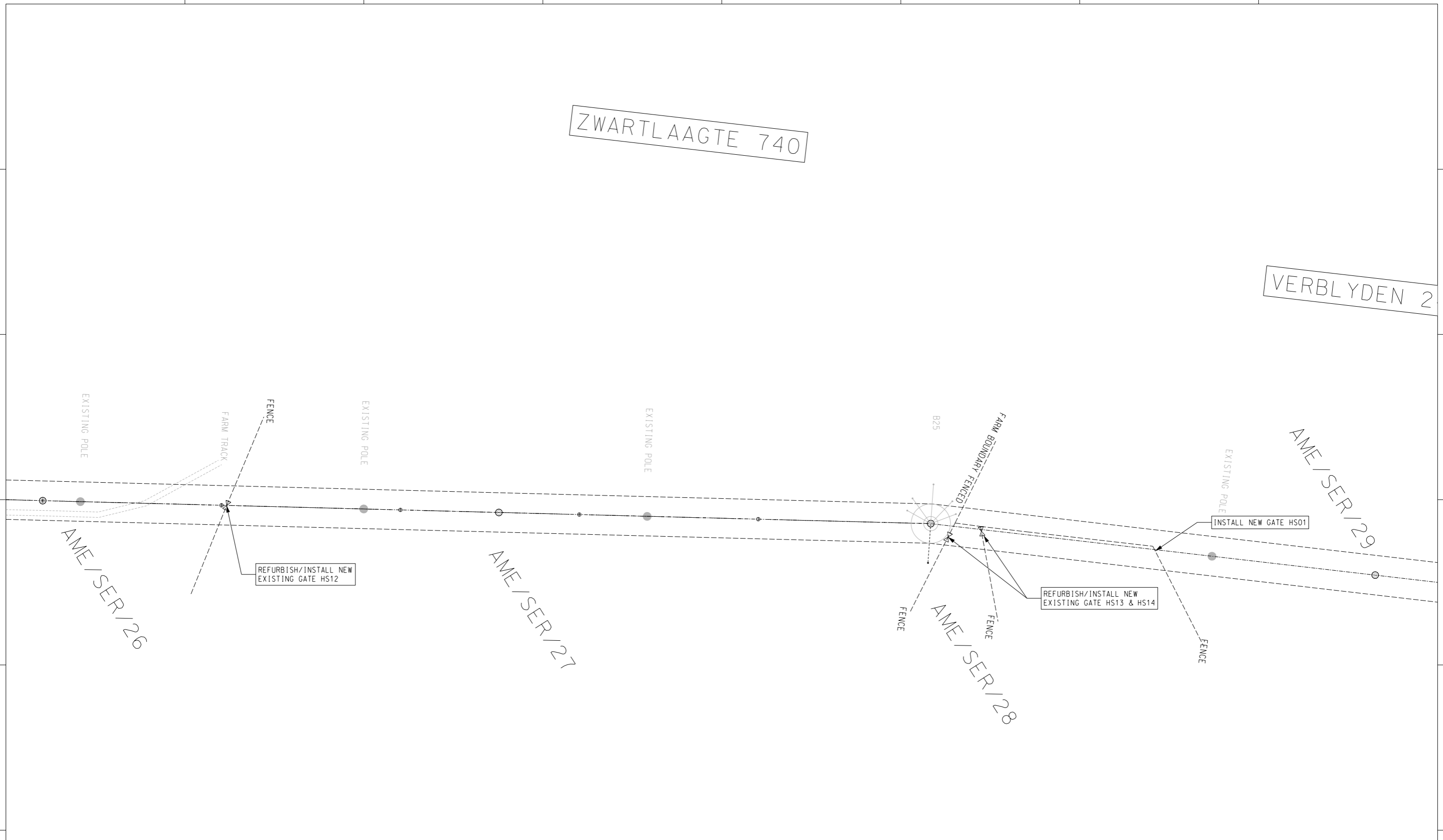
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ZWARTLAAGTE 740

VERBLYDEN 2



00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	08	00

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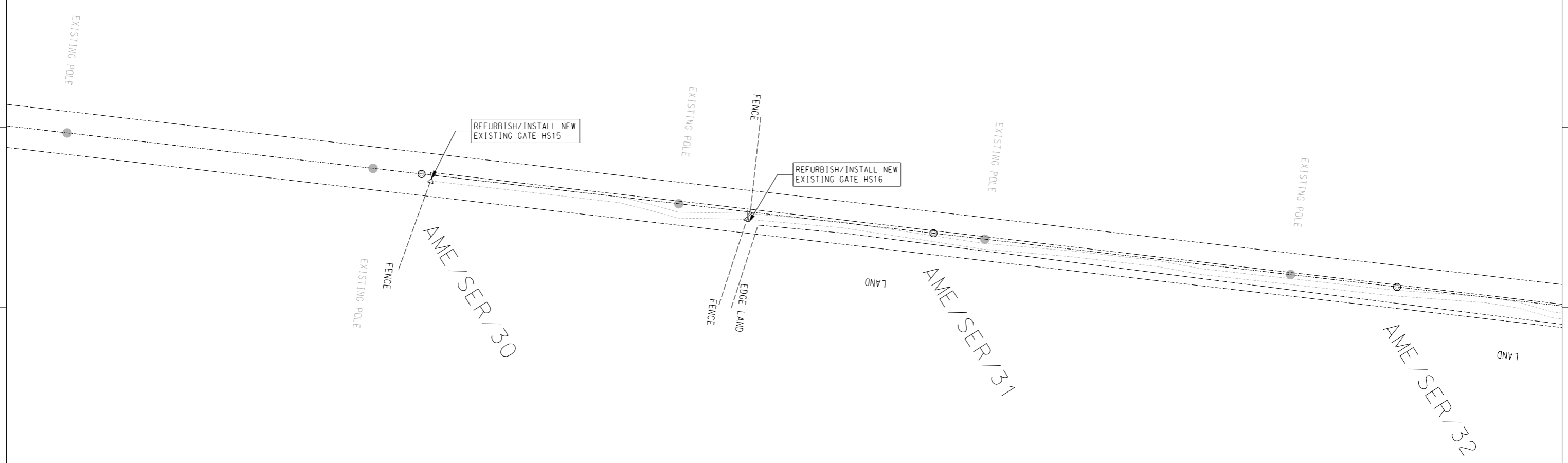
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VERBLYDEN 2461



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		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:					
CHKD:	M.D.C. CARREIRA					
DATE:	SET	SHEET	REVISION		
DRAWN:	M.D.C. CARREIRA	17	09	00		
DATE:					

D-FS-17308 17 09 00

VERBLYDEN 2461

KATBOSCH 377

AME/SER/33

AME/SER/34

AME/SER/35

REFURBISH/INSTALL NEW
EXISTING GATE HS19 & HS20

REFURBISH/INSTALL NEW
EXISTING GATE HS17 & HS18

EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING POLE

B26

FARM TRACK

FARM TRACK

FARM TRACK

FARM TRACK


EDGE LAND

FENCE

FENCE

EDGE LAND

DNV1
LAND

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	10	00

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KATBOSCH 377

KRIP

EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING H-POLE

AME/SER/36

EXISTING POLE

LAND

AME/SER/37

LAND

AME/SER/38

REFURBISH/INSTALL NEW
EXISTING GATE HS21 & HS22


FENCE

EDGE LAND

FENCE

AME/SER/39

FARM TRACK

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	.....	.....
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	.....				
CHKD:	M.D.C. CARREIRA					
DATE:					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:			17	11	00

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KATBOSCH 377

AME/SER/40

AME/SER/41

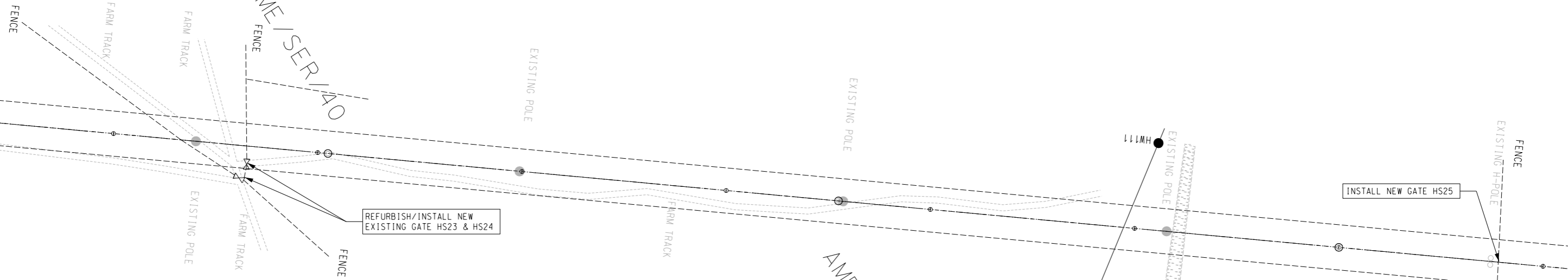
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REFURBISH/INSTALL NEW EXISTING GATE HS23 & HS24

INSTALL NEW GATE HS25

11kV POWER LINE

SPRUIT



00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	12	00

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KATBOSCH 377

STUKE 1208

AME/SER/43

INSTALL NEW GATE HS26

EXISTING POLE

EXISTING POLE

FENCE

FARM TRACK

EXISTING POLE

FARM TRACK

FENCE

AME/SER/44

INSTALL NEW GATE HS27

EXISTING POLE


FARM BOUNDARY NOT FENCED

EXISTING POLE

AME/SER/45

AME/SER/46

EXISTING POLE

00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MDCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	...					
CHKD:	M.D.C. CARREIRA					
DATE:	...					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:	...			17	13	00

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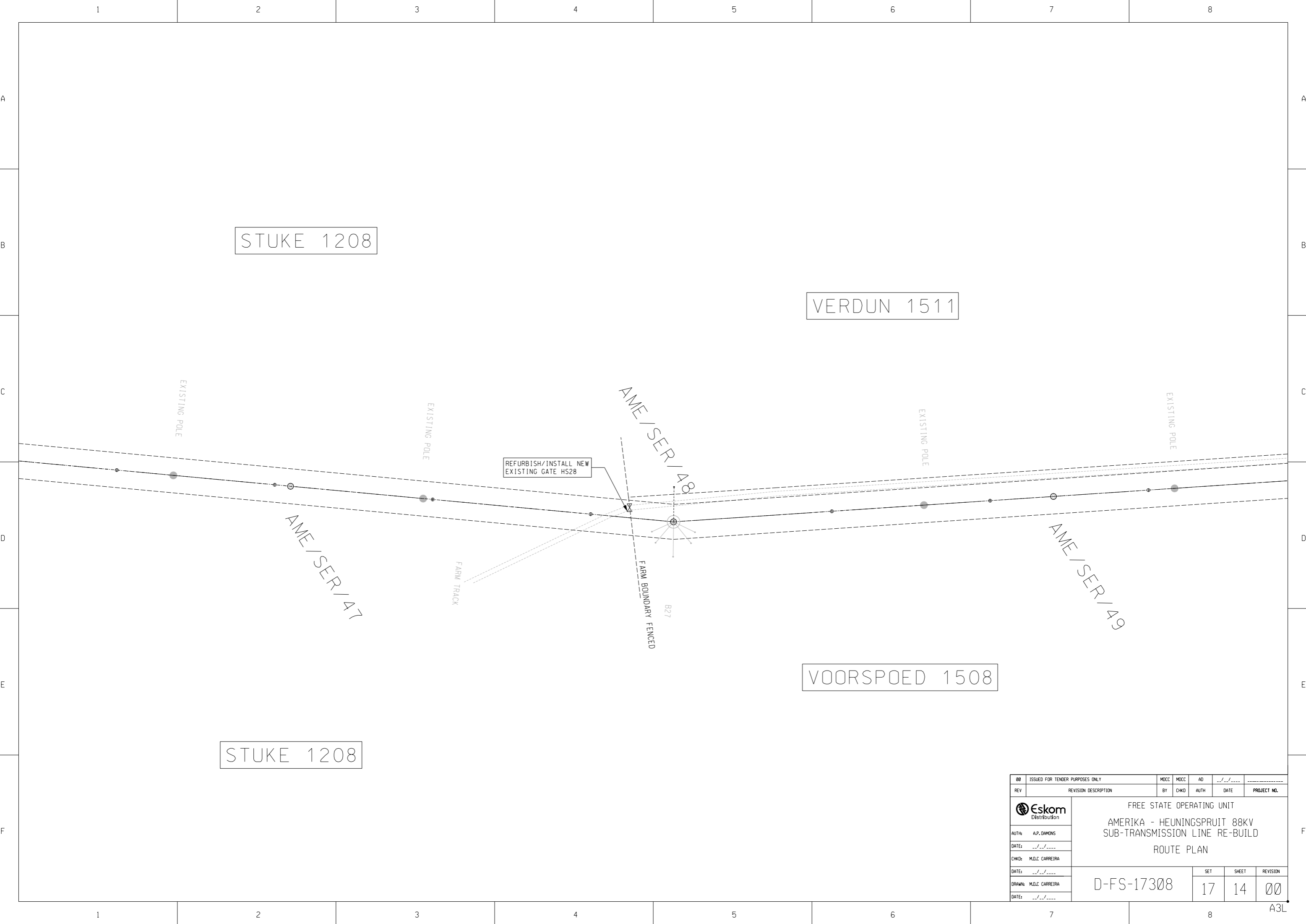
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STUKE 1208

VERDUN 1511

STUKE 1208

VOORSPOED 1508



00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MDC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:/...../.....					
CHKD:	M.D.C. CARREIRA					
DATE:/...../.....	SET	SHEET	REVISION		
DRAWN:	M.D.C. CARREIRA	17	14	00		
DATE:/...../.....					

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VERDUN 1511

VOORSPOED 1508

EXISTING POLE

EXISTING H-POLE

EXISTING H-POLE

EXISTING H-POLE

EXISTING POLE

EXISTING POLE

AME/SER/50


AME/SER/51

AME/SER/52

AME/SER/53

FARM TRACK

FARM TRACK

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD	.....	.....
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	.....				
CHKD:	M.D.C. CARREIRA					
DATE:					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:			17	15	00

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VERDUN 1511

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VERDUN 1511

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EXISTING POLE

EXISTING POLE

EXISTING POLE

EXISTING H-POLE

EXISTING H-POLE

11kV POWER LINE

HL2A

AME/SER/56

INSTALL NEW GATE HS29

FENCE

SECURITY FENCE


SECURITY FENCE

HEUNINGSPRUIT S/S

FARM TRACK

AME/SER/55

AME/SER/54

00	ISSUED FOR TENDER PURPOSES ONLY	MOCC	MOCC	AD	DATE	PROJECT NO.
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT AMERIKA - HEUNINGSPRUIT 88KV SUB-TRANSMISSION LINE RE-BUILD ROUTE PLAN				
AUTH:	A.P. DAMONS					
DATE:	.....				
CHKD:	M.D.C. CARREIRA					
DATE:					
DRAWN:	M.D.C. CARREIRA	D-FS-17308		SET	SHEET	REVISION
DATE:			17	16	00

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VERDUN 1511

VOORSPOED 1508

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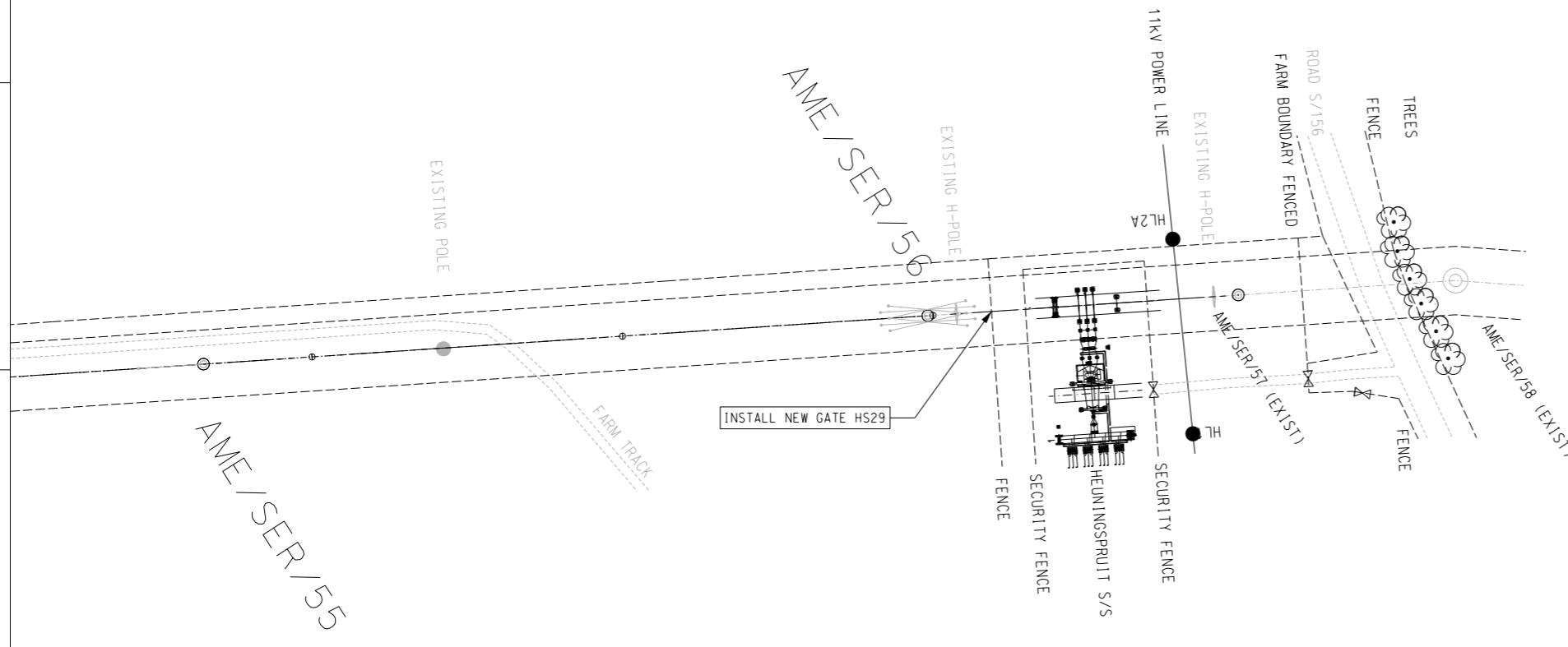
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VOORSPOED 1508

00	ISSUED FOR TENDER PURPOSES ONLY	MCCC	MCCC	AD
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		FREE STATE OPERATING UNIT				
AUTH: A.P. DAMONS		AMERIKA - HEUNINGSPRUIT 88KV				
DATE:		SUB-TRANSMISSION LINE RE-BUILD				
CHKD: M.D.C. CARREIRA		ROUTE PLAN				
DATE:		SET	SHEET	REVISION		
DRAWN: M.D.C. CARREIRA		17	17	00		
DATE:						

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