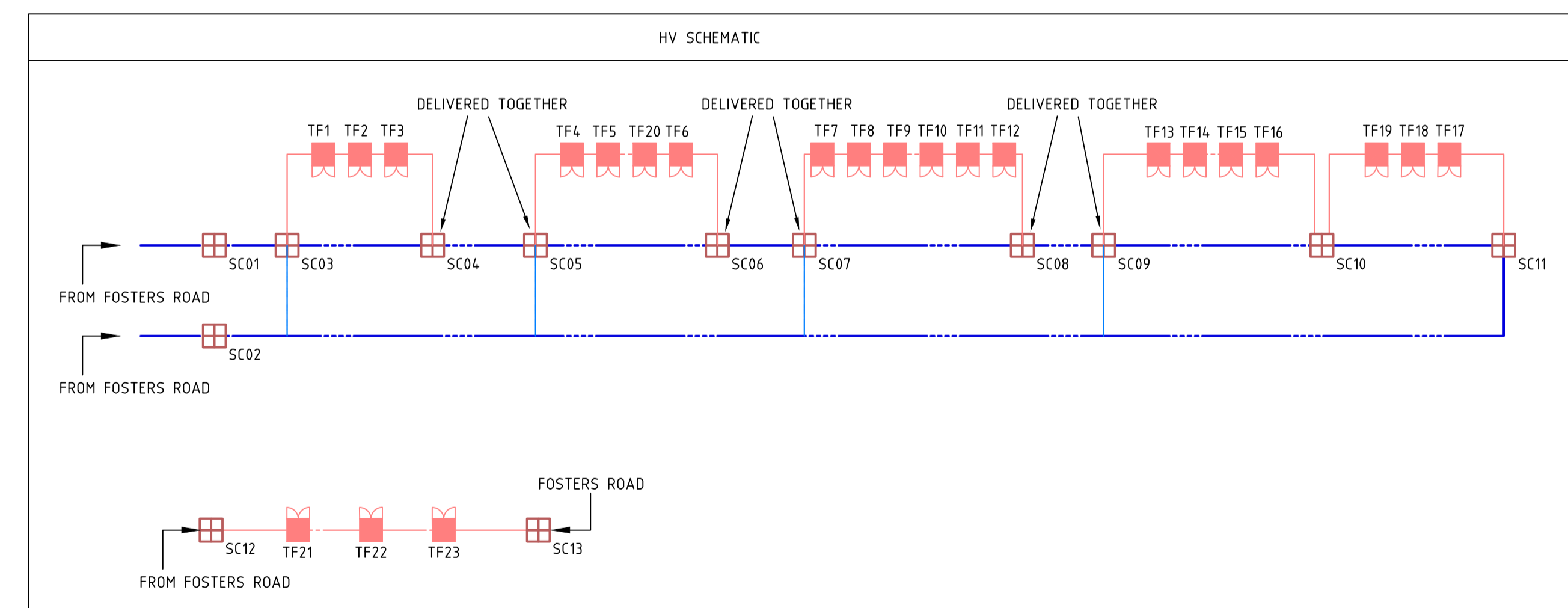
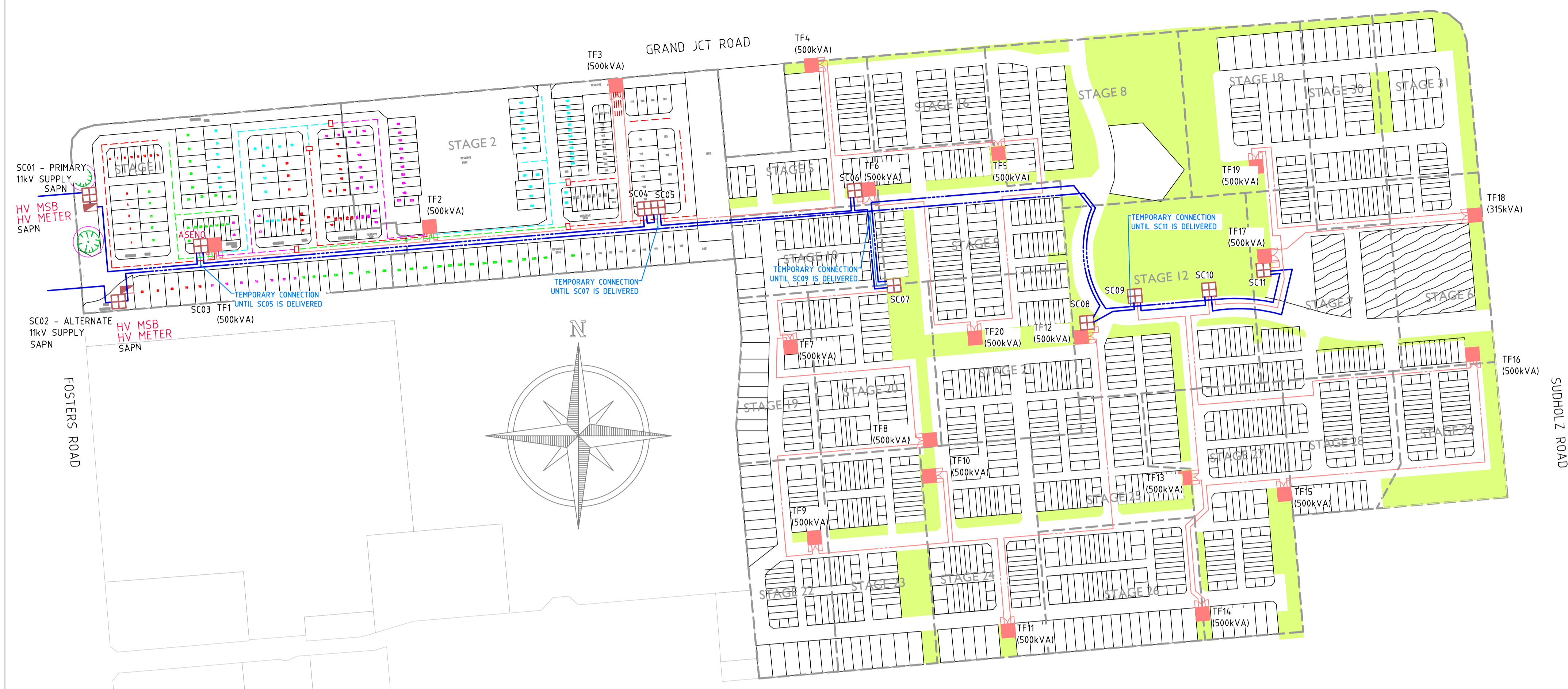


TRANSFORMER SCHEDULE

ADMD 4.5 kVA							
TF No.	SIZE	CIRCUIT	CABLE SIZE	NUMBER OF CUSTOMER	CABLE LENGTH	VOLT DROP	TOTAL CUSTOMER
TF1	500kVA	CCT 1	240mm 4c	23	145	???	68
		CCT 2	240mm 4c	18	265	???	
		CCT 3	240mm 4c	11	75	???	
		CCT 4	240mm 4c	16	220	???	
TF2	500kVA	CCT 1	240mm 4c	26	185	???	93
		CCT 2	240mm 4c	21	190	???	
		CCT 3	240mm 4c	21	245	???	
		CCT 4	240mm 4c	25	225	???	



LEGEND

- EXISTING 11kV OVERHEAD MAINS
- PROPOSED 11kV OVERHEAD MAINS
- PROPOSED 3x300mm<sup>2</sup> 11kV XLPE CABLE
- PROPOSED 3x630mm<sup>2</sup> 11kV XLPE CABLE
- INTERIM 3x630mm<sup>2</sup> 11kV XLPE CABLE
- PROPOSED 3x95mm<sup>2</sup> 11kV XLPE CABLE
- PROPOSED 240mm<sup>2</sup> 11kV XLPE CABLE
- - - PROPOSED 240mm<sup>2</sup> LV MAINS CABLE
- - - PROPOSED 240mm<sup>2</sup> LV MAINS CABLE
- - - PROPOSED 240mm<sup>2</sup> LV MAINS CABLE
- - - PROPOSED 240mm<sup>2</sup> LV MAINS CABLE
- PROPOSED OPEN POINT
- H EXISTING POLE
- ▷ EXISTING 11kV OVER UNDER
- ▶ PROPOSED 11kV OVER UNDER
- PROPOSED PADMOUNT TRANSFORMER
- PROPOSED SWITCHING CUBICLE
- PROPERTY BOUNDARY
- PROPERTY HOUSE NUMBER
- ROAD NAME
- - - STAGE

SITE	LEGEND	REV	DRAFTED	REVISION DESCRIPTION	AUTH'D	DRAFTED:	DATE:	DESIGNED:	DATE:	APPROVED: --	DATE:
		A	D. LI	STAGE 1 & 2 BASE UPDATED. HV RE-DESIGNED. LV DESIGN ADDED FOR TF1 & TF2.	XXX XX.XX.XX						



PROJECT: ELECTRICAL INFRASTRUCTURE  
OAKDEN DEVELOPMENT MASTERPLAN  
OAKDEN, SOUTH AUSTRALIA  
MASTERPLAN DESIGN

PROJ No: 22-0211

CLIENT: PLAN/22-0211/1 A

SCALE: 1:2500 AT A1 SIZE SHEET  
25 0 25 50 75 100

SUPPLY AUTHORITY:

MELWAY: SHEET 1 of 1

