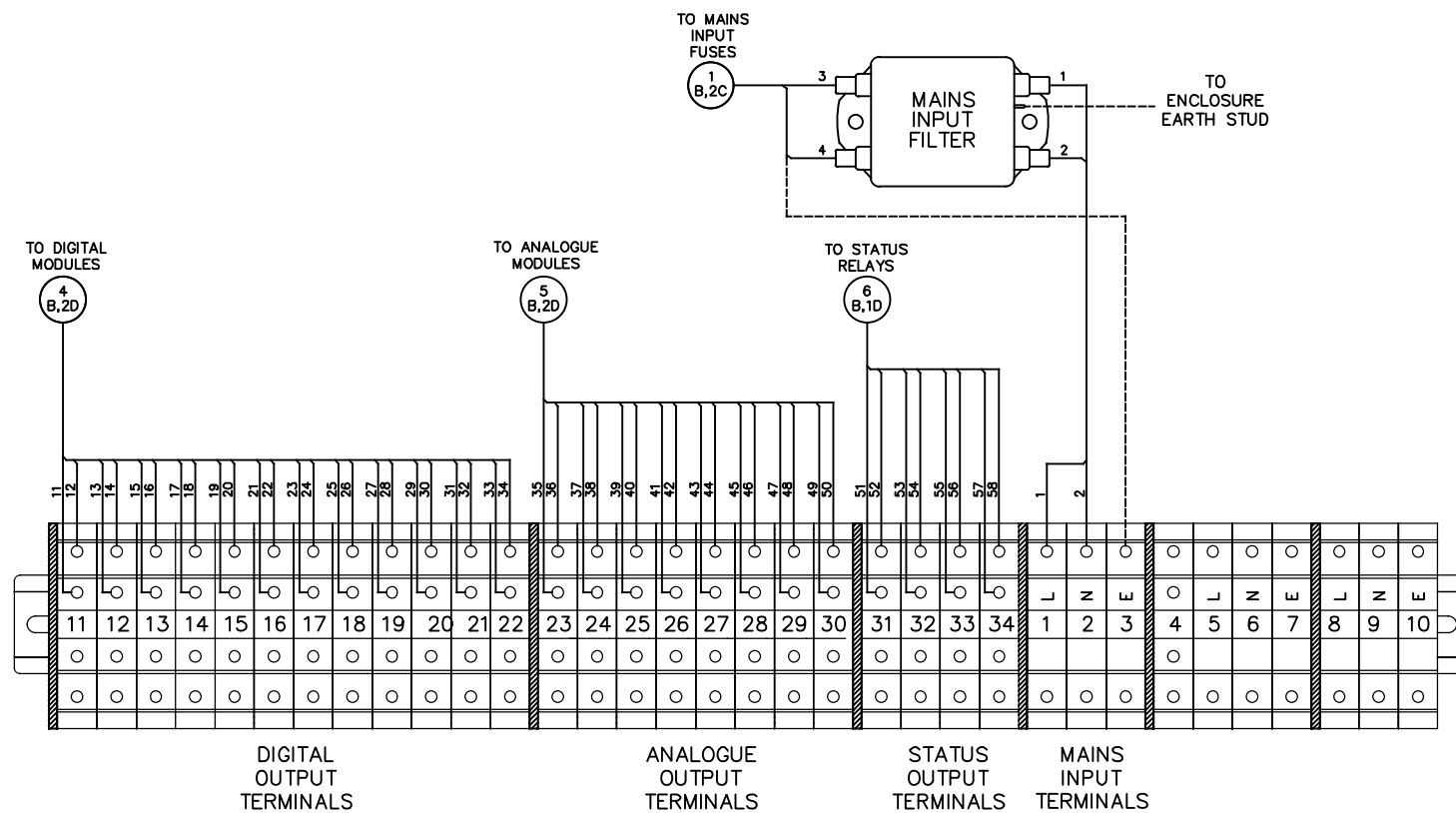


DRG No **W-2000-35-A**
 SHEET 1 CONT'D ON SHEET 2

NO MODIFICATIONS PERMITTED
 WITHOUT THE APPROVAL OF
 THE ENGINEERING MANAGER



USER CONNECTIONS	
TERMINAL	FUNCTION
1	SENSOR SYSTEM SUPPLY (L)
2	SENSOR SYSTEM SUPPLY (N)
3	EARTH
4	PURGE FAILURE ALARM CONTACTS
5	PURGE SYSTEM SUPPLY (L)
6	PURGE SYSTEM SUPPLY (N)
7	EARTH
8	PURGE SOLENOID (L)
9	PURGE SOLENOID (N)
10	EARTH
11	DGITAL OUTPUT 1
12	DGITAL OUTPUT 2
13	DGITAL OUTPUT 3
14	DGITAL OUTPUT 4
15	DGITAL OUTPUT 5
16	DGITAL OUTPUT 6
17	DGITAL OUTPUT 7
18	DGITAL OUTPUT 8
19	DGITAL OUTPUT 9
20	DGITAL OUTPUT 10
21	DGITAL OUTPUT 11
22	DGITAL OUTPUT 12
23	ANALOGUE OUTPUT 1
24	ANALOGUE OUTPUT 2
25	ANALOGUE OUTPUT 3
26	ANALOGUE OUTPUT 4
27	ANALOGUE OUTPUT 5
28	ANALOGUE OUTPUT 6
29	ANALOGUE OUTPUT 7
30	ANALOGUE OUTPUT 8
31	STATUS OUTPUT 1 (Check Function)
32	STATUS OUTPUT 2 (Maintenance Required)
33	STATUS OUTPUT 3 Out Of Specification)
34	STATUS OUTPUT 4 (Failed)

BALLOON MAPPING			CASCADE TECHNOLOGIES	
	BALLOON I.D. No. DRAWING SHEET LOC. DRAWING SHEET No.		TITLE	CT5100 NON Ex HEATED WIRING DIAGRAM USER CONNECTIONS
FINISH	WEIGHT	FIRST MADE FOR	SCALE: - DNS	
MATERIAL	TOLERANCES	DRAWN JMC	DATE 23/03/16	
02 INTERNAL LAYOUT OF ELECRICAL COMPONENTS ALTERED	23/03/16 JMC	CHECKED	DRG No W-2000-35-A	
ISSUE MODIFICATION	DATE SIG.	DIMENSIONS IN: - Millimetres	SHEET 1 CONT'D ON SHEET 2	