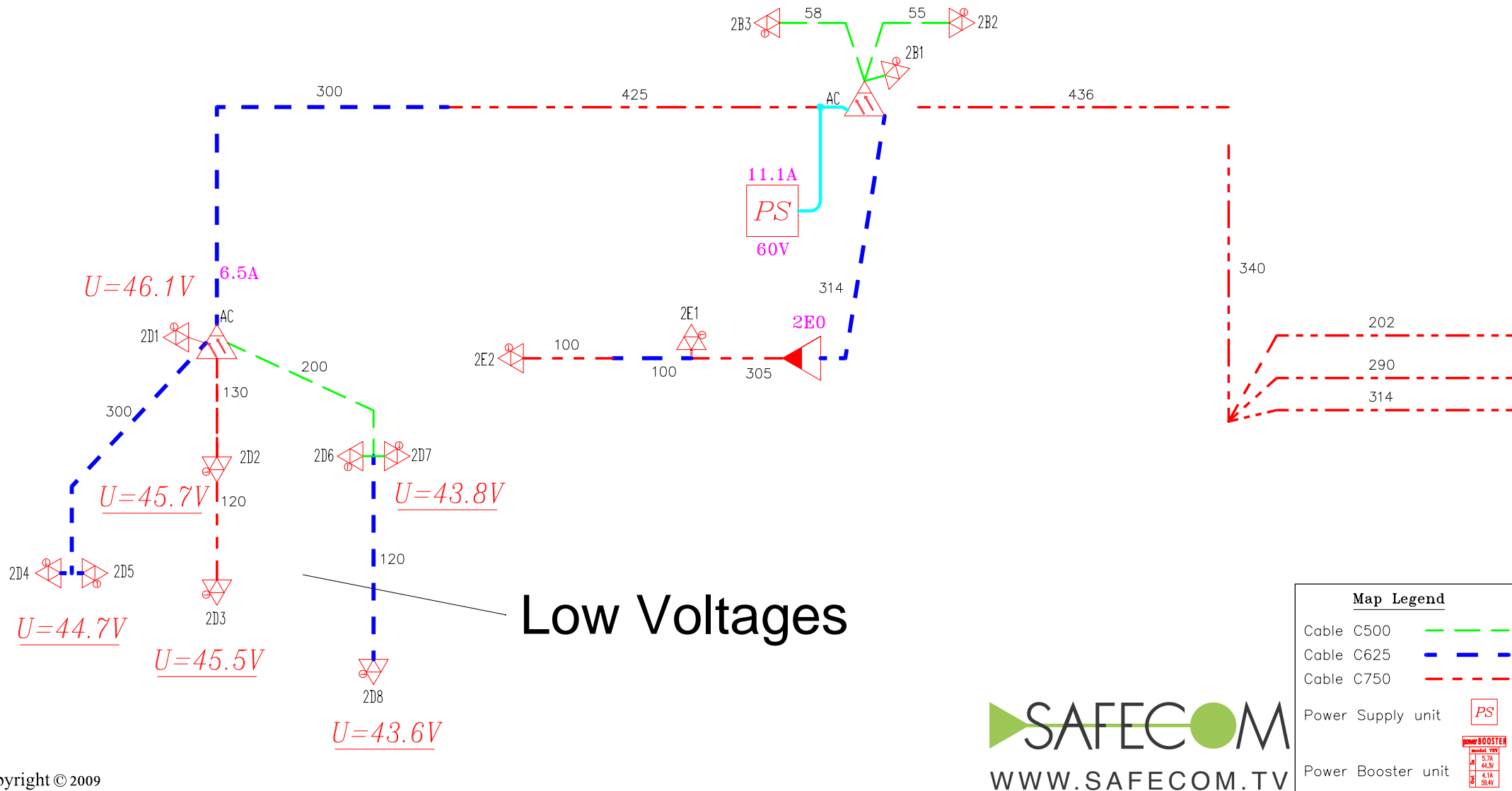
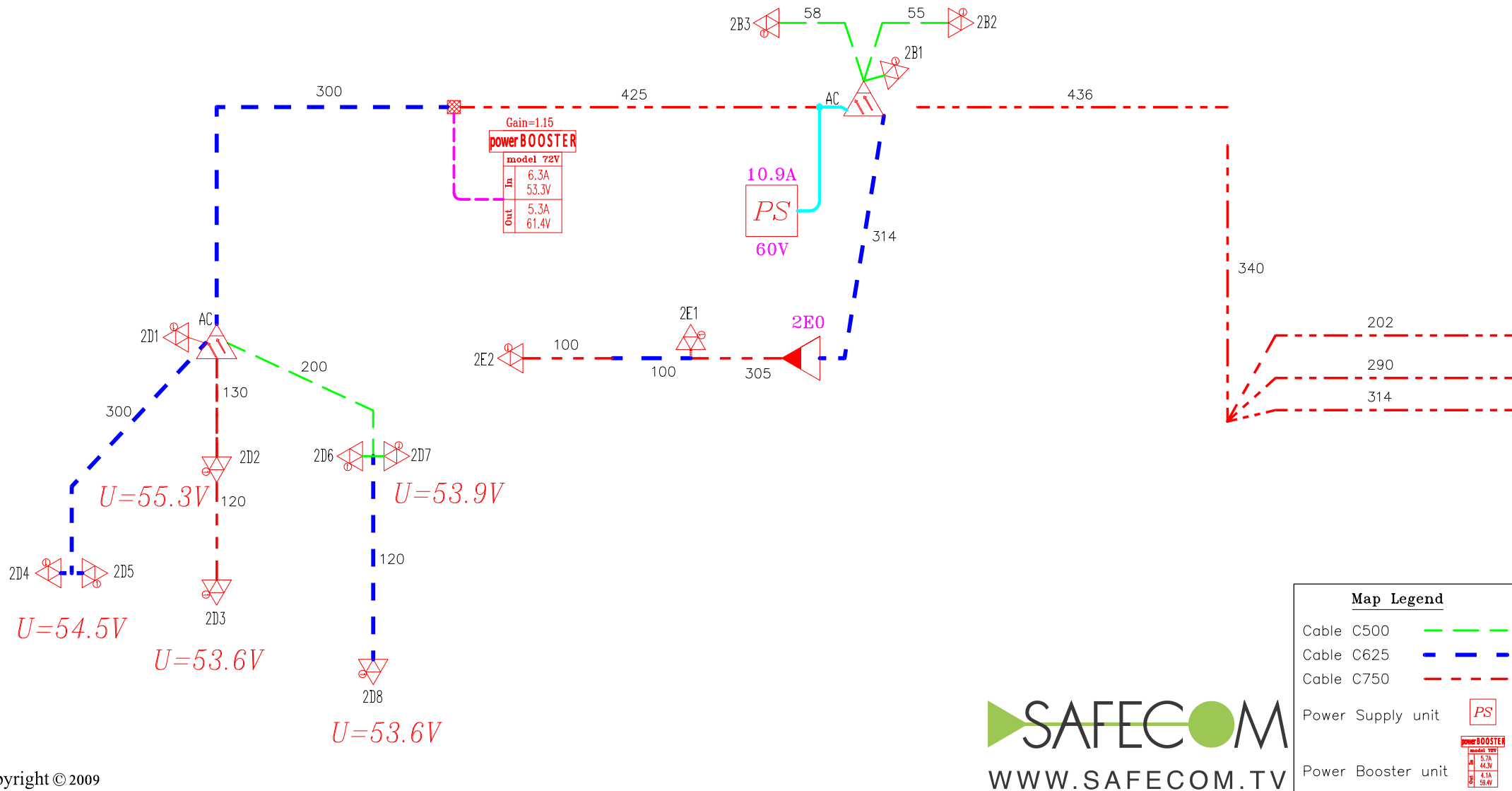


Prior Map : Unstable Network due to "Low Voltage" Problem at 2D0

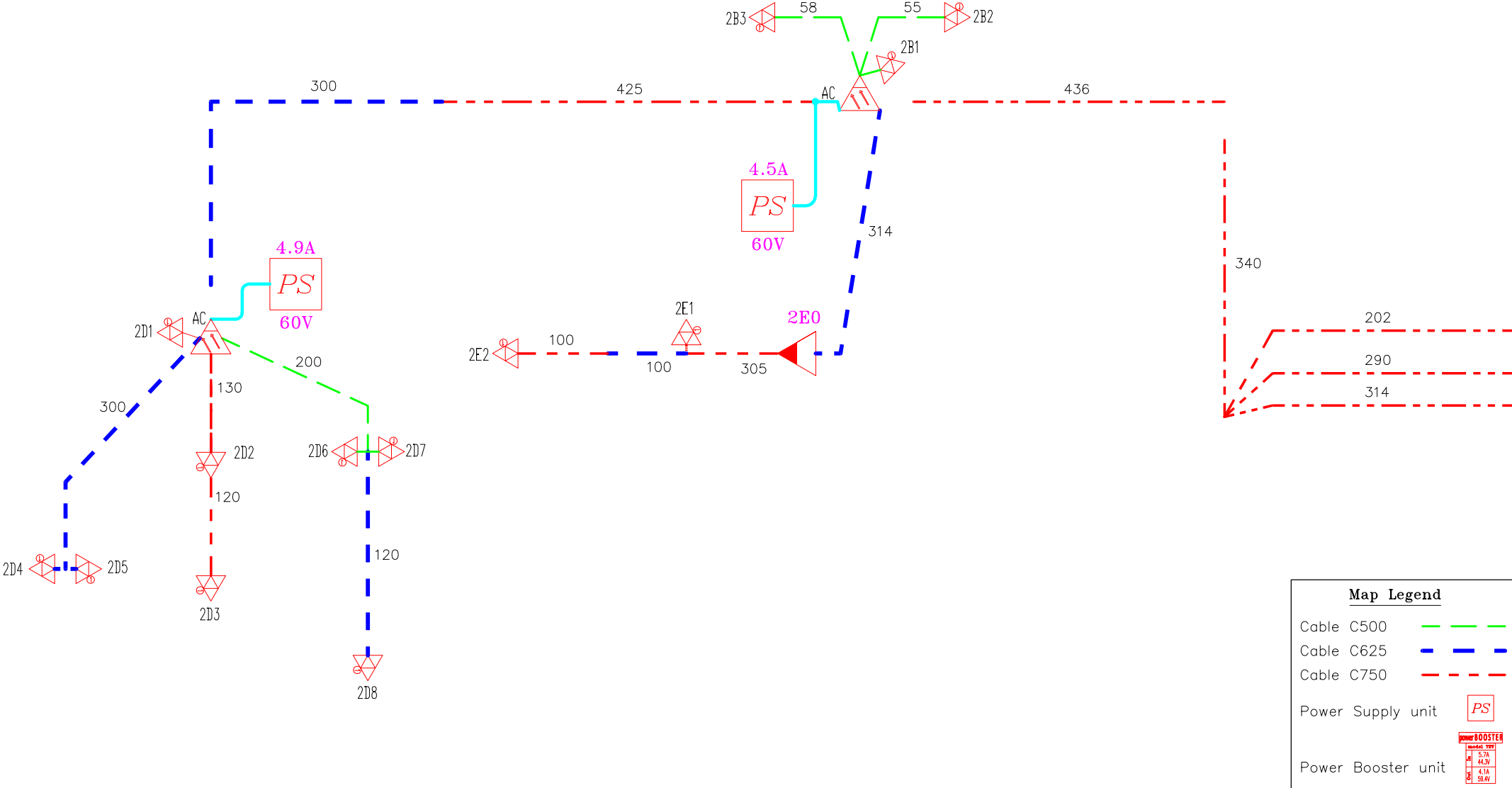


| Map Legend | |
|--------------------|--|
| Cable C500 | |
| Cable C625 | |
| Cable C750 | |
| Power Supply unit | |
| Power Booster unit | |

Safecom Solution: Use of Power Booster



Traditional Solution: Adding Power Supply



Map Legend

| | |
|--------------------|--|
| Cable C500 | |
| Cable C625 | |
| Cable C750 | |
| Power Supply unit | |
| Power Booster unit | |

| POWER BOOSTER | |
|---------------|-------|
| Model: 700 | |
| 1 | 5.2A |
| 2 | 4.3V |
| 3 | 4.1A |
| 4 | 58.4V |