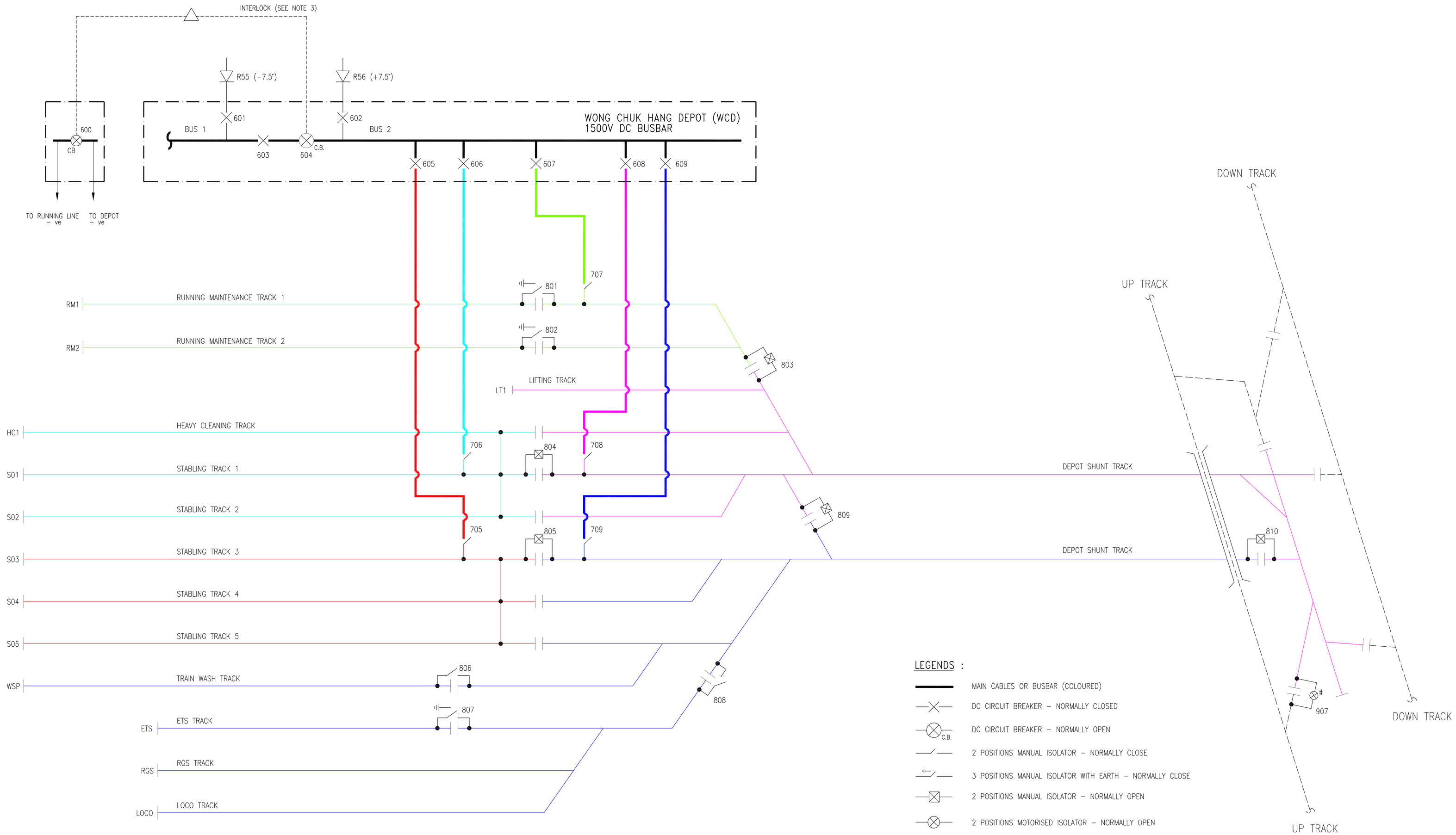

LEGENDS :

- MAIN CABLES OR BUSBAR (COLOURED)
- DC CIRCUIT BREAKER – NORMALLY CLOSED
- DC CIRCUIT BREAKER – NORMALLY OPEN
- 2 POSITIONS MANUAL ISOLATOR – NORMALLY CLOSE
- 3 POSITIONS MANUAL ISOLATOR WITH EARTH – NORMALLY CLOSE
- 2 POSITIONS MANUAL ISOLATOR – NORMALLY OPEN
- 2 POSITIONS MOTORISED ISOLATOR – NORMALLY OPEN
- 2 POSITIONS DOUBLE POLE MOTORISED ISOLATOR – NORMALLY OPEN
- SECTION INSULATOR
- END OF OVERHEAD LINE
- RECTIFIER UNIT
- MAIN LINE CROSSOVER AT DIFFERENT LEVELS

NOTES :

1. ALL THE NAMING OF DC CIRCUIT BREAKERS SHALL HAVE A PREFIX "WCD", E.G. WCD 601
2. ALL THE NAMING OF OHL ISOLATORS SHALL HAVE A PREFIX "WCD". E.G. WCD 707
3. NEGATIVE BUS-SECTION WCD600 IS INTERLOCKED WITH WCD604
   - WCD600 MUST BE CLOSED BEFORE WCD604 CAN BE CLOSED.
   - WCD604 MUST BE OPENED BEFORE WCD600 CAN BE OPENED.

REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	---	---	---

DRAWN	CS CHEUNG	SE-HV
DESIGNED	CS CHEUNG	SE-HV
CHECKED	CH LO	DSE-HV
APPROVED	ANSON CHAN	HV&DFEM
DATE	01/DEC/2016	

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CADD REF. OD4_202_43001_0001_A.dwg

TITLE
WONG CHUK HANG DEPOT (WCD) TRACTION SUPPLY SCHEMATIC DIAGRAM

SCALE: NIL
DRAWING NO. OD4/202/43001/0001
REV. A

Filename: D:\OD4\DGN\OD4_202_43001_0001_A.dwg TitleMode: 0 Plotted By: Acad.ctb
Date: 12/5/2016 1:48 CHEUNG Kevin Chi Sung (張志頌) Plotter: CutePDF Writer