

ABBREVIATION ADRE 1THRU3 ALL DOOR CLOSED INDICATOR RESISTOR
CDS1.2 :CAB DOOR SWITCH
DBD :DOOR BLOCKING DIODE
DCB :DOOR CONTROL CIRCUIT BREAKER
DCI 1THRU3 :DOOR CLOSED INDICATOR
DELR :DOWN SIDE DOOR ENABLE LATCHING RELAY :DOWN SIDE DOOR ENABLE LATCHING RELAY
:DOOR INTERLOCK RELAY
:DOOR SAFETY INTERLOCK RELAY
:EMERGENCY HELP POINT ACTIVATED RELAY
:MODE SELECTION SWITCH
:AUTOMATIC MODE
:PROTECTED MANUAL MODE
:RESTRICTED MANUAL FORWARD MODE
:STANDBY MODE
:RESTRICTED MANUAL REVERSE MODE
:DRIVERLESS MODE OR OFF MODE
:TRACTION INTERLOCK OVERIDE SWITCH
:TRAIN PREPARATION DOOR RELAY DIR HAR1.2 MSS AUTO P.MANUAL FOR STANDBY REV OFF TIOS TPDR TPMR :TRAIN PREPARATION DOOR RELAY :TRAIN PREPARATION MASTER RELAY

:UP SIDE DOOR ENABLE LATCHING RELAY

SP1900 ELECTRIC MULTIPLE UNITS

KCRC WR DT2 A * 8901
KCRC WR DT1 A * 8901
APPLIED CAR CAR TYPE GROUP PCS/CAR CORP TAR NTS @ A1

ELECTRICAL SCHEMATIC 九屬鐵路 Transport Division DOOR CONTROL CIRCUIT (1/6) DT1. DT2 CAR (WR ONLY)

KCR 運輸部

DRAWN BY

SRD CHECKED BY

C.C.HON

26JAN2007

K.Y.CHEUNG

ORIGINATOR ORIGINATOR REFERENCE SP1900AB/XB/RR/M5005 0 LOCATION STAGE

CONTINUED ON 1-UB02659-1. (1/6)

1950

1951

EAST RAIL ONL

TO BATTERY CONTROL CIRCUIT (2-UB02670)

V0B2

TRAIN WIRE BUNDLE

DESCRIPTION

DOOR INTERLOCK TRAINLINE 31

D08_

26JAN07 SRD K.Y. C.C. FIRST ISSUE

D07_

WEST RAIL ONLY

DT1 , DT2 CAR

(UP SIDE DOOR ENABLE)

DSTR/6

00103

UDER/3 UELR/2

D01

UDER/4

∏uDRe

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001_ /

TO TMS CU1

UDER/2

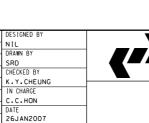
ı → uebo/ı

\'UELR/1 \'UOAR/2

00102

UELR/4

DESCRIPTION





→ TO CONTROL NEGATIVE

CONTINUED ON 1-UB02659-3.(3/6)

CONTINUED ON 1-UB02659-3.(3/6)

SP1900 ELECTRIC MULTIPLE UNITS ELECTRICAL SCHEMATIC DOOR CONTROL CIRCUIT (2/6)

DT1. DT2 CAR

KCRC WR DT2 A * B901
KCRC WR DT1 A * B901
APPLIED CAR CAR TYPE GROUP PCS/CAR S5 DIG. NTS @ A1 ORIGINATOR REFERENCE 1-UB02659-2 ORIGINATOR SP1900AB/XB/RR/M5006 0 RAILWAY LOCATION

ABBREVIATION

NOTE. 1. WIRE NUMBERS ENCLOSED BY $\begin{tabular}{c} \begin{tabular}{c} \begin{tabular} \begin{tabular}{c} \begin{tabular}{c} \begin{tabular}{c}$

2. REGARDING WIRE NUMBERS AND CONTACT NAMES OF ATP AND ATO, WITHOUT [] INDICATE DT1 CAR. WITH [] INDICATE DT2 CAR.

△ 26JANO7 SRD K.Y. C.C. FIRST ISSUE

DESCRIPTION

DT1 , DT2 CAR

(DOWN SIDE DOOR ENABLE)

ABBREVIATION

CONTINUED ON 1-UB02659-4.(4/6)

KCR 運輸部

Transport Division

SRD CHECKED BY

C.C.HON 26JAN2007

DESCRIPTION

K.Y.CHEUNG

:ATP DOOR ENABLE LEFT SIDE, ATP CONTACT ATPL (ATP DOOR PERMIT LEFT SIDE)
:ATP DOOR ENABLE RIGHT SIDE, ATP CONTACT ATPR DDRe DEBD DELP DELN DERP DERN DELR LDCR LSS TPDR

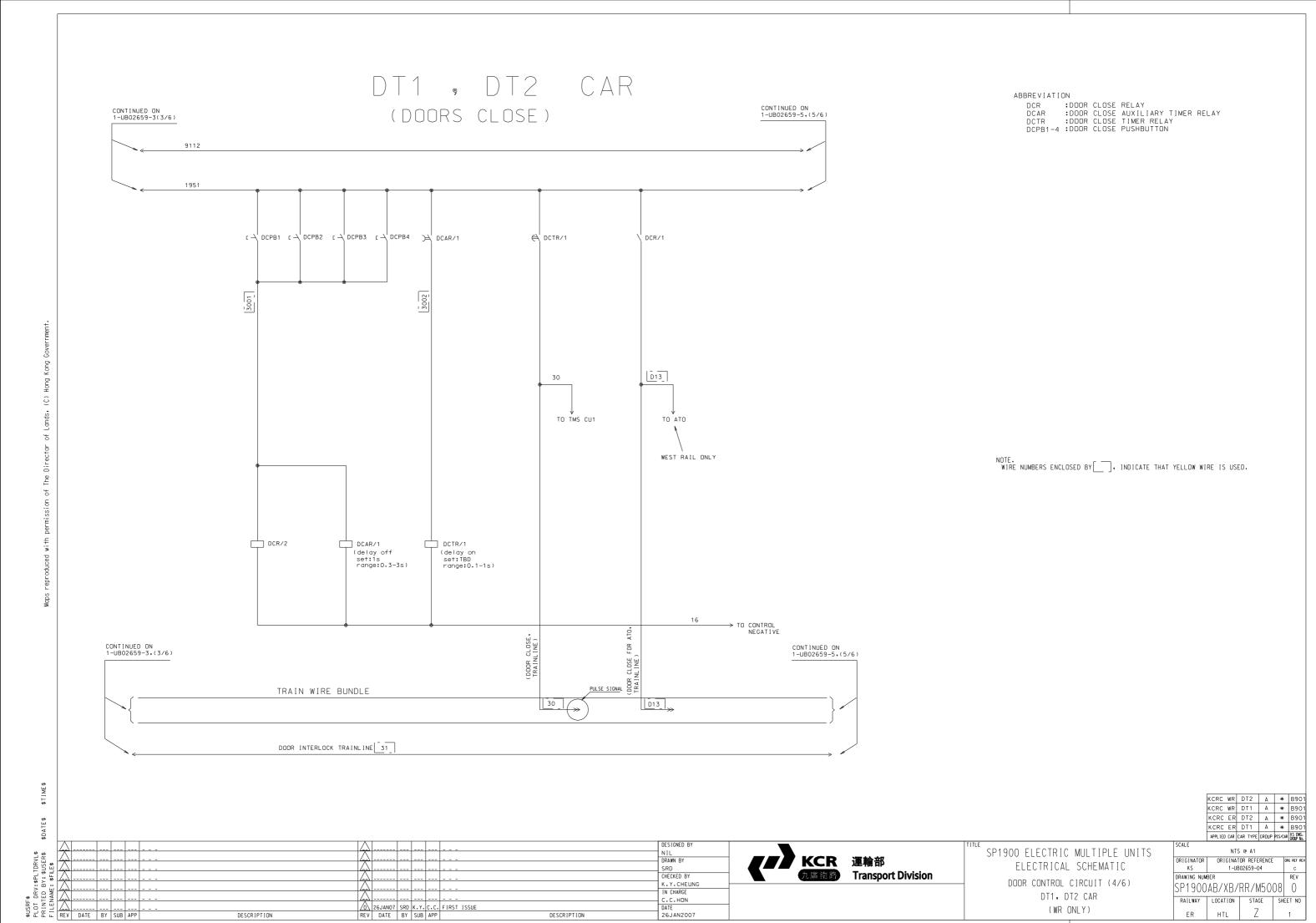
- 1. WIRE NUMBERS ENCLOSED BY . INDICATE THAT YELLOW WIRE IS USED.
- 2. REGARDING WIRE NUMBERS AND CONTACT NAMES OF ATP AND ATO. WITHOUT [] INDICATE DT1 CAR. WITH [] INDICATE DT2 CAR.

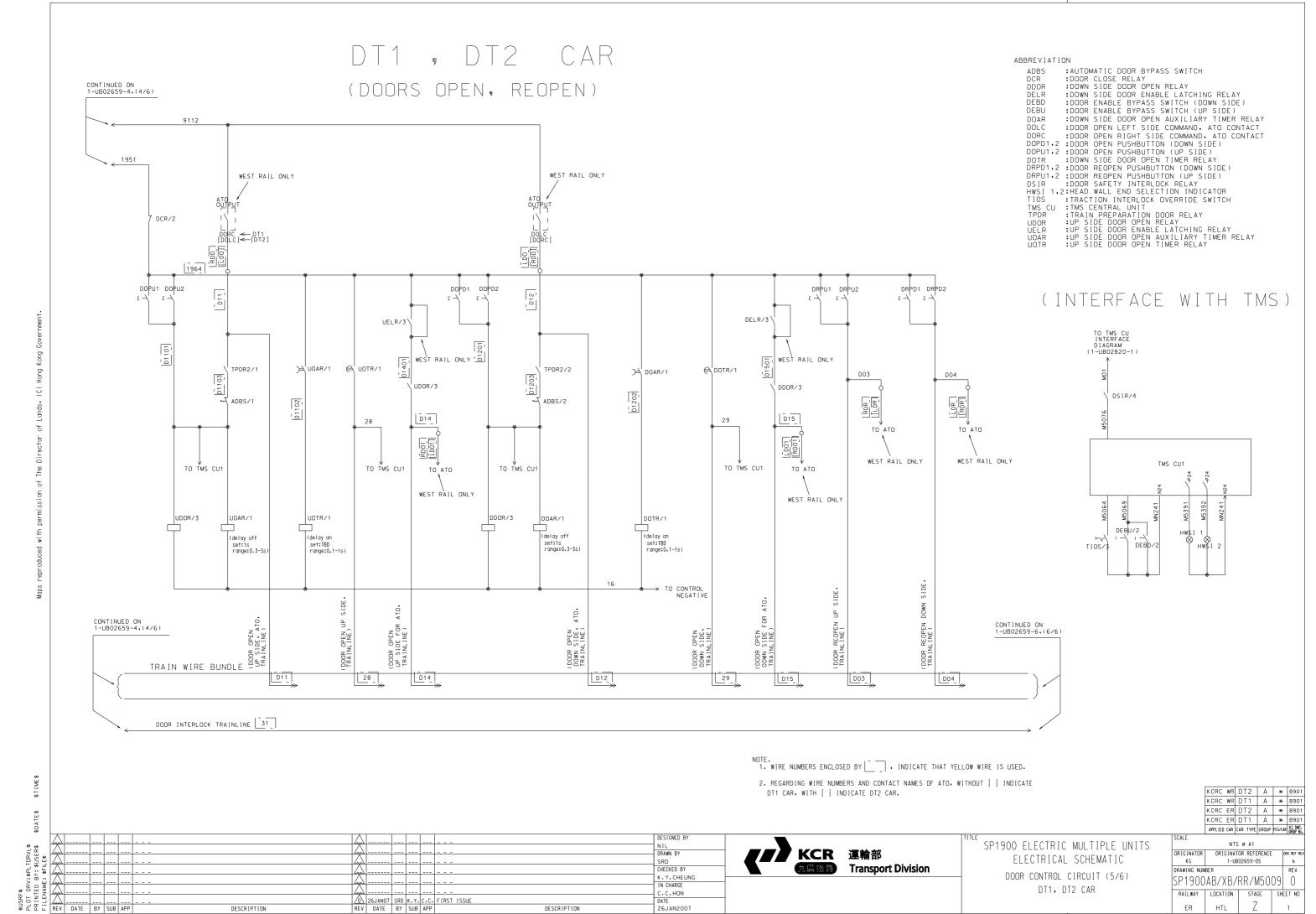
KCRC WR DT2 A * B901 KCRC WR DT1 A * B901

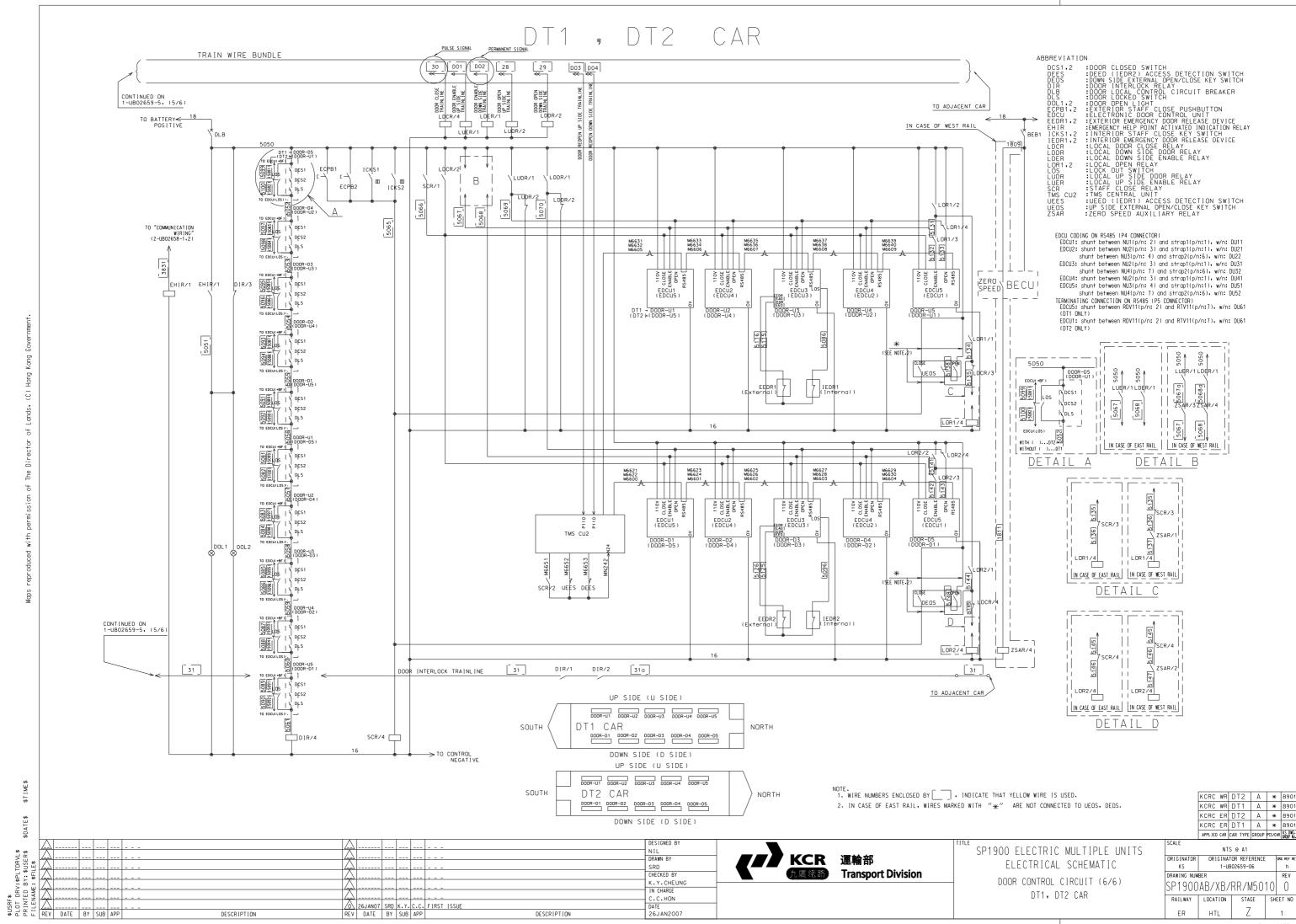
SP1900 ELECTRIC MULTIPLE UNITS ELECTRICAL SCHEMATIC DOOR CONTROL CIRCUIT (3/6) DT1, DT2 CAR

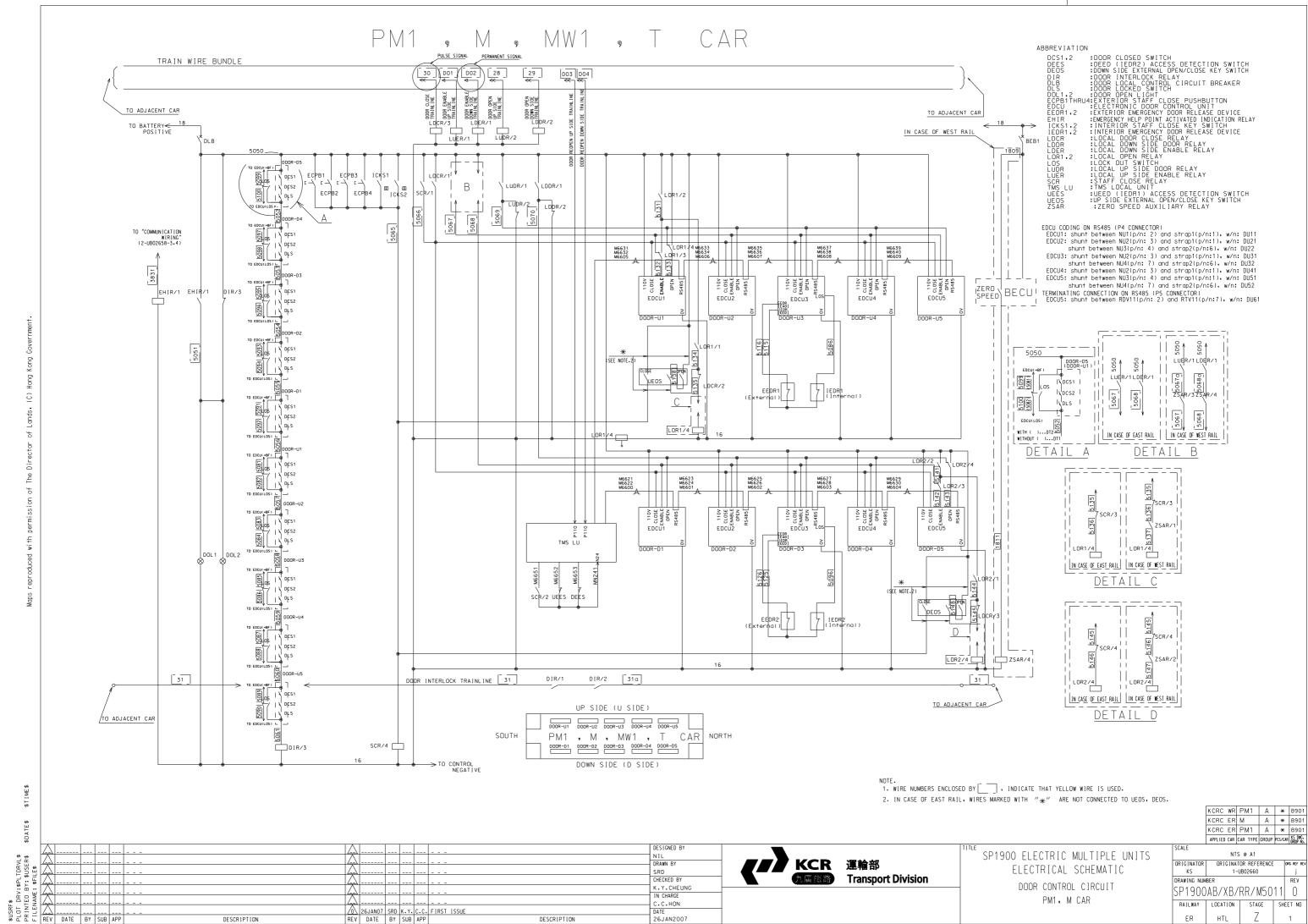
NTS @ A1 ORIGINATOR ORIGINATOR REFERENCE KS 1-UB02659-03 DRAWING NUMBER SP1900AB/XB/RR/M5007 0 RAILWAY LOCATION STAGE SHEET NO

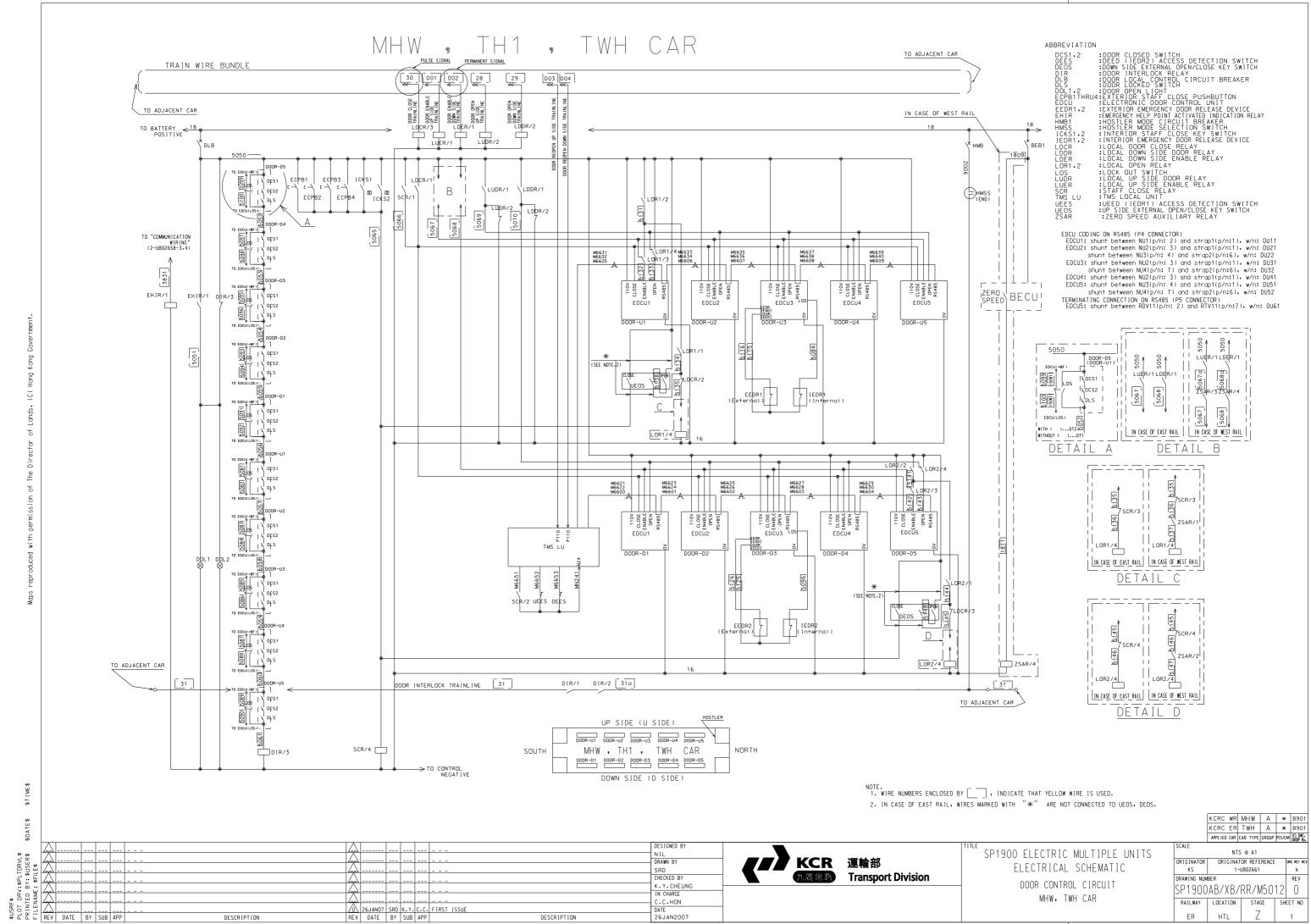
CONTINUED ON 1-UB02659-2.(2/6)

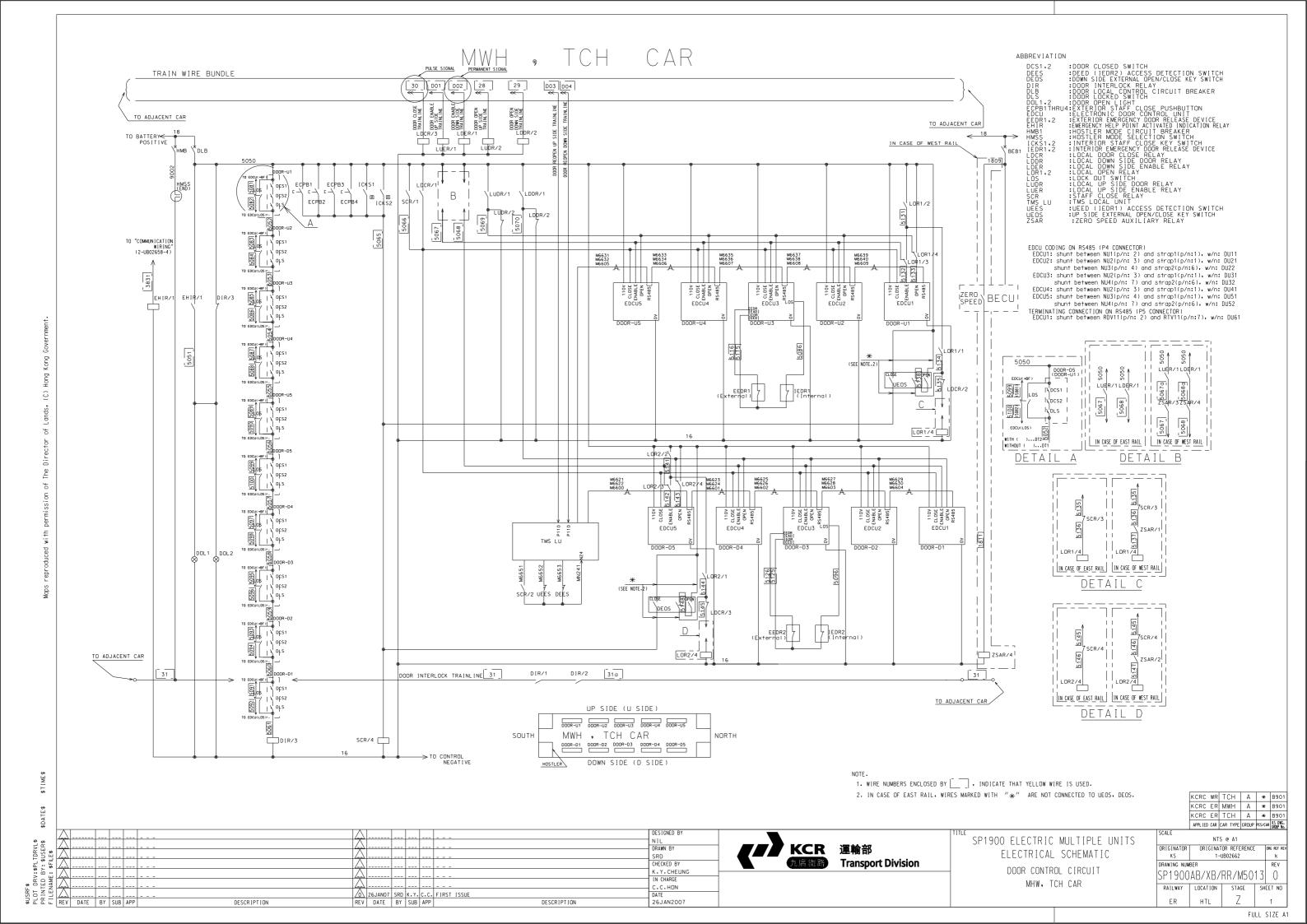


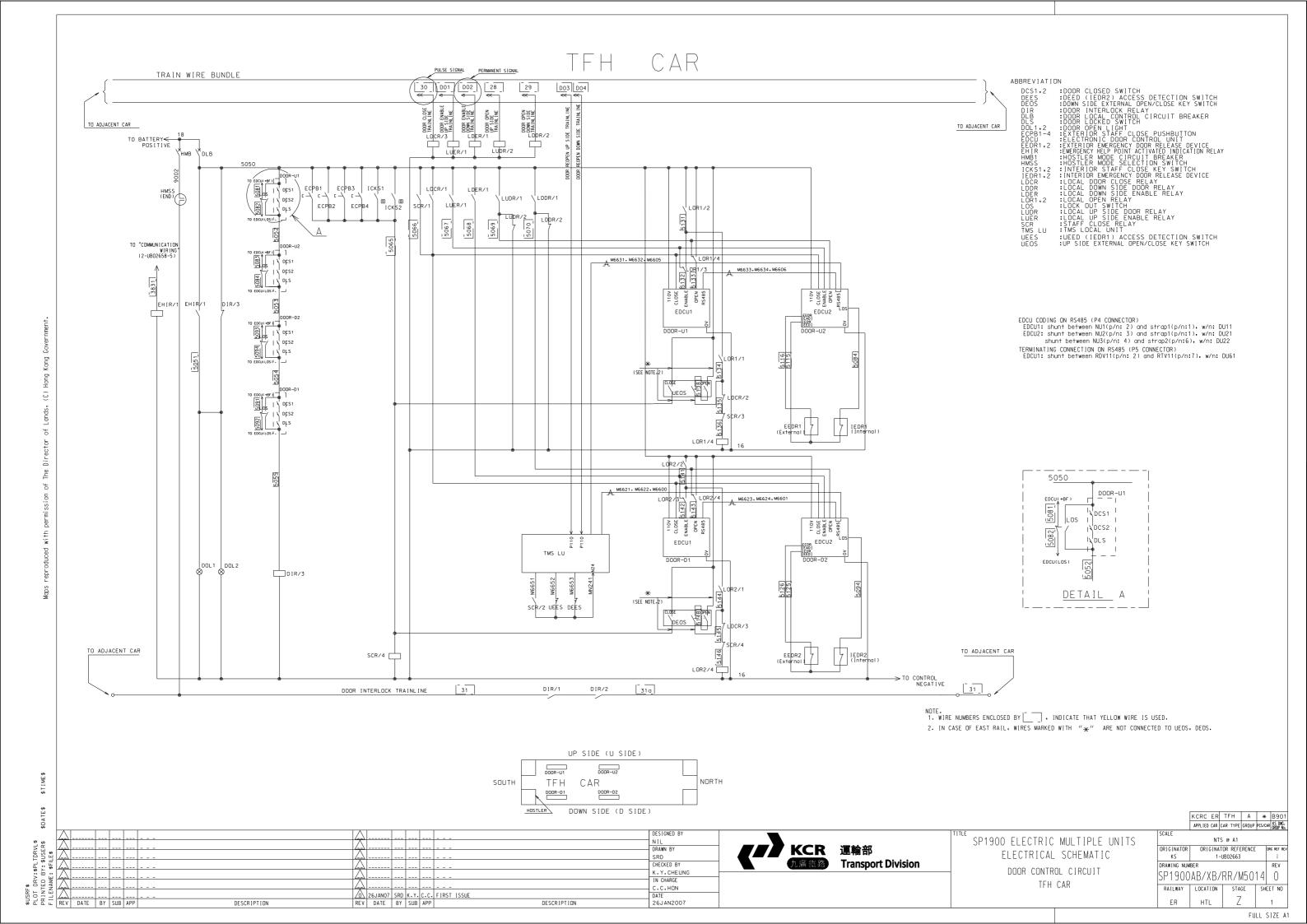


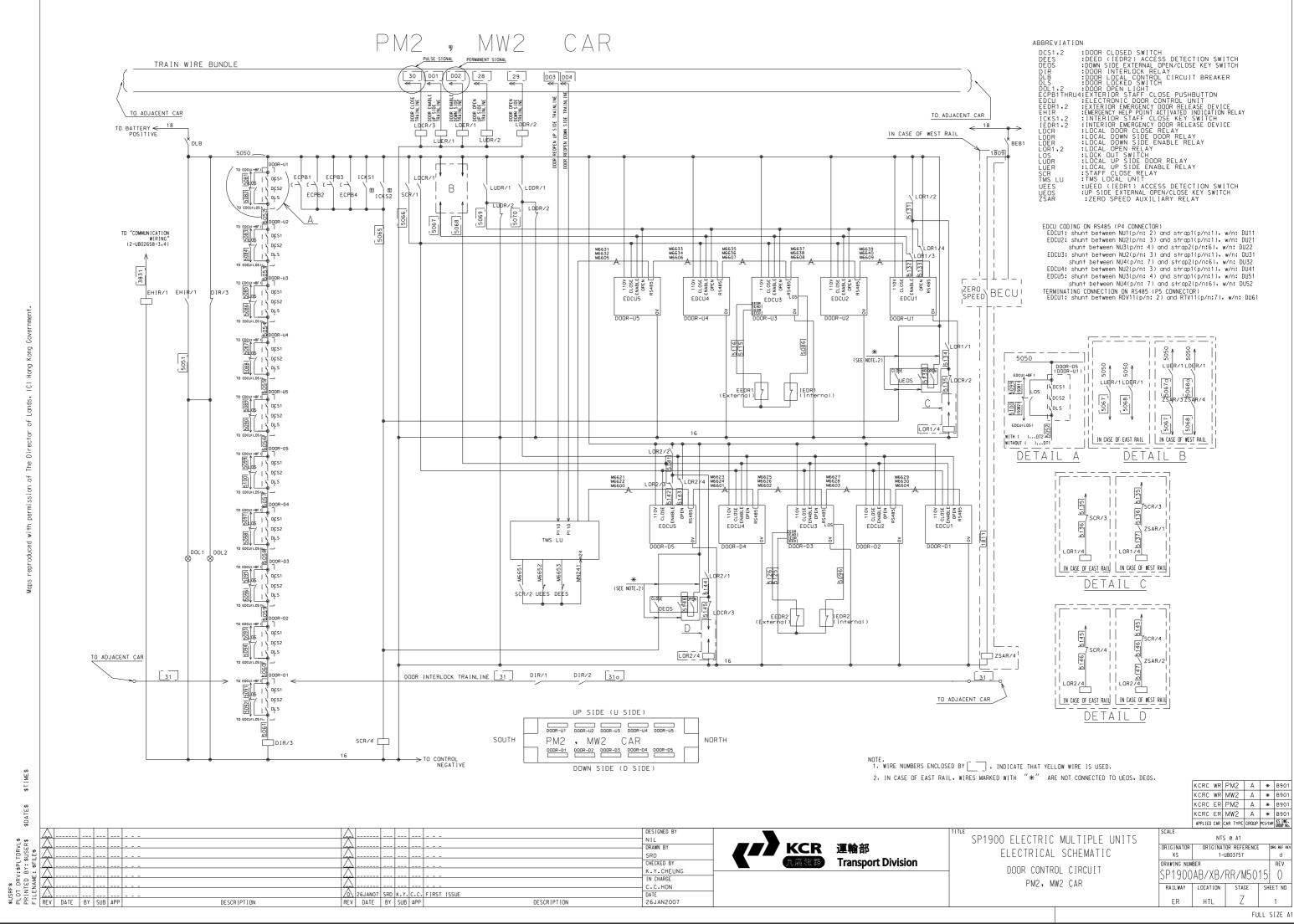


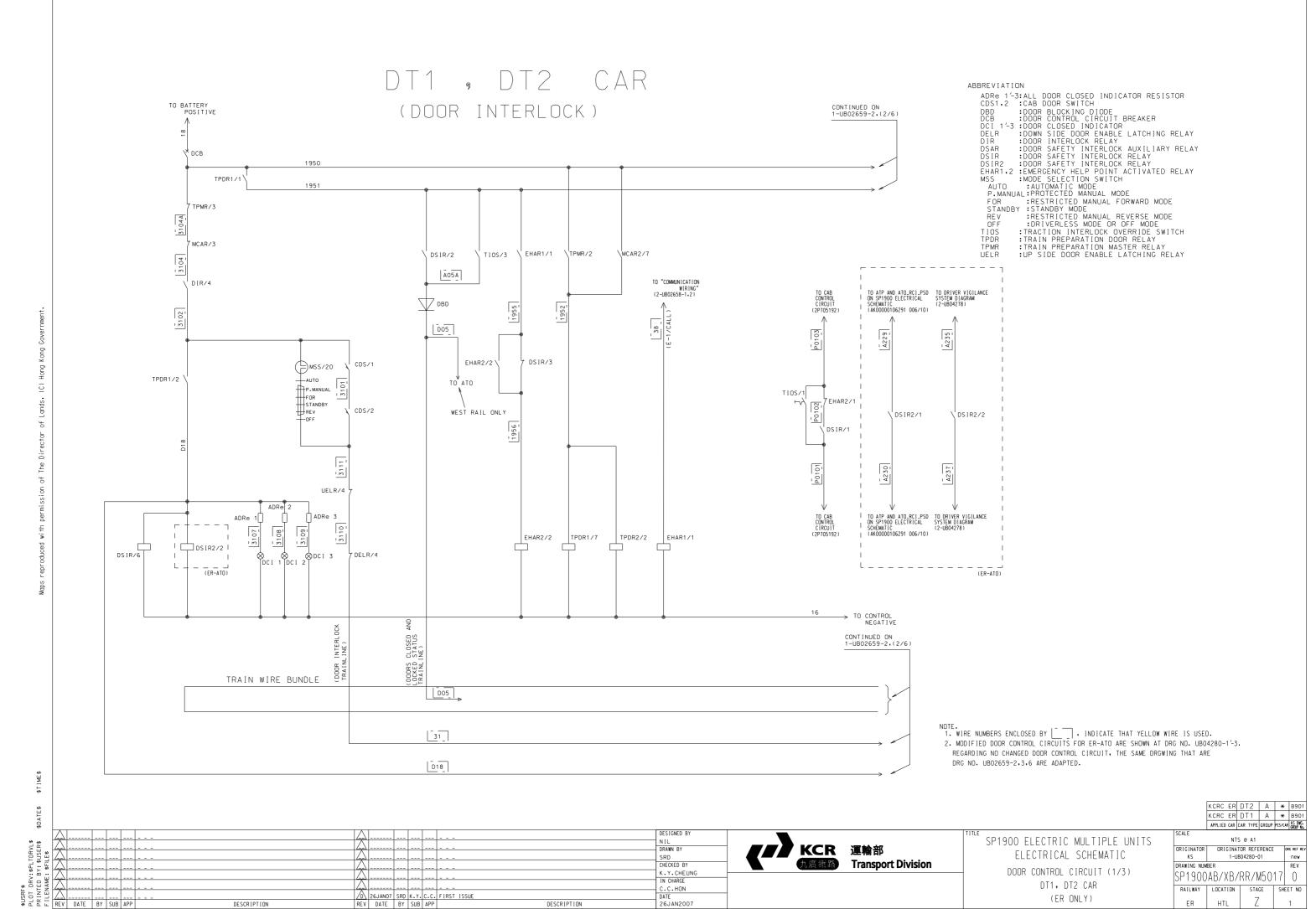












C.C.HON DATE 26JAN2007

DESCRIPTION

DESCRIPTION

FULL SIZE A1

RAILWAY LOCATION

DT1, DT2 CAR

(ER ONLY)

IN CHARGE

DESCRIPTION

26JAN07 SRD K.Y. C.C. FIRST ISSUE
REV DATE BY SUB APP

DESCRIPTION

C.C.HON

26JAN2007

FULL SIZE A1

LOCATION

RAILWAY

ER

STAGE

DT1, DT2 CAR

(ER ONLY)