Filename: D:\Users\TERRYSIT\Documents\CAD\KTE removal of SI\OD4_202_00002_0001_Z9.dwg
Date: 3/29/2016 12:01 TileMode: 0 Pen Table: Acad.ctb Printed By: SIT Terry Tsz Hin (薛梓軒) Plotter: DWG To PDF.pc3

LEGENDS:

- —/— MANUAL ISOLATOR – NORMALLY CLOSED
- —⊠— MANUAL ISOLATOR – NORMALLY OPEN
- MOTORISED ISOLATOR – NORMALLY CLOSED
- —⊗— MOTORISED ISOLATOR – NORMALLY OPEN
- —×— C.B. D.C. CIRCUIT BREAKER – NORMALLY CLOSED
- —⊗— C.B. D.C. CIRCUIT BREAKER – NORMALLY OPEN
- FLEXIBLE TERMINATION (2 CONTACT WIRES)
- FLEXIBLE TERMINATION (1 CONTACT WIRE)
- SPRING TERMINATION (2 CONTACT WIRES)
- SPRING TERMINATION (1 CONTACT WIRE)
- FIXED TERMINATION (2 CONTACT WIRES)
- FIXED TERMINATION (1 CONTACT WIRE)
- —||— SECTION INSULATOR
- CUT IN INSULATOR
- UNINSULATED OVERLAP
- SECTION INSULATOR BY PASSED WITH A HAND ISOLATOR
- INSULATED OVERLAP BY PASSED WITH A HAND ISOLATOR
- INSULATED OVERLAP WITH DUMMY CONTACT WIRES FOR TRANSITION
- FEEDER
- JUMPER
- —×— OVERHEAD LINE MID POINT ANCHOR
- ---- CABLE
- ORCR/OCS TRANSITION WITH JUMPER
- INSULATED OVERLAP OF ORCR
- UNINSULATED OVERLAP OF ORCR
- (CRXXX) TENSION LENGTH NUMBER 'CRXXX' OF ORCR
- EXPANSION JOINT OF ORCR
- SECTION INSULATOR OF ORCR
- SURGE DIVERTER
- # TWO POLES (FOR ISOLATOR)
- N/O NORMALLY OPEN
- (XXX) TENSION LENGTH NUMBER 'XXX'
- LOCAL PLATFORM END ELECTRICAL CONTROL (FOR MANUAL ISOLATOR)
- MANUAL ISOLATORS WITH REMOTE INDICATION TO OCC
- XXX CHAINAGE NUMBER (IN METER)
- ℄ PLATFORM CENTRE
- XXX PASSENGER STATION 'XXX'
- MULTIPLE SUPPORT LOCATION (Multiple support means a support which is either cantilever, cross–span, or portal structure on which two or more across track conductor systems of different electrical zones are supported.)

NOTES:

1. DIFFERENT COLOURS DENOTE DIFFERENT ENERGISED OHL SECTIONS UNDER NORMAL STATUS, BUT THE SAME COLOUR AT DIFFERENT SECTIONS DOES NOT INDICATE THE SAME ELECTRICAL SOURCE.
2. ALL MANUAL ISOLATORS DO NOT HAVE REMOTE INDICATIONS TO OCC/SCR, UNLESS OTHERWISE MARKED WITH Ⓓ.
3. ISOLATOR AND DCCB NUMBERS SHALL BE PREFIXED WITH THE PASSENGER STATION LETTER ABBREVIATIONS, OR OTHERWISE STATED.
4. DCCBs AT NPB UNDER PAF FEEDING MODE ARE ALL OPEN.
5. ALL CHAINAGES REFER TO URL CONSTRUCTION CHAINAGE EXCEPT CHAINAGES WITH * REFER TO WIL CONSTRUCTION CHAINAGE.
6. ALL CHAINAGES REFER TO URL CONSTRUCTION CHAINAGE EXCEPT CHAINAGES WITH ** REFER TO KTE CONSTRUCTION CHAINAGE.

REV	DESCRIPTION	BY	DATE	APPROVED
Z9	SECTION INSULATOR ON CH.8488 DN SUPERCEDED BY INSULATED OVERLAP, TL CR184 SPLIT INTO TL CR184 AND TL CR184A, NEW MID POINT ANCHOR ADDED ON CH.8395 DN.	CS C	25MAR16	A. CHAN
Z8	THE TEMPORARY SECTION INSULATOR AT CH.1000.022 YMT UP TRACK SIDING REMOVED AS PER EDOC NO. ZMF12810.	CS C	24MAR16	A. CHAN
X–Z7	REVISION DESCRIPTIONS SHALL REFER TO DRAWING RECORD IN DRAWING MANAGEMENT SYSTEM	---	---	---

DRAWN	K.H. PANG	A.D.
DESIGNED	---	---
CHECKED	PAUL LO	SM (D–PS)
APPROVED	S.C. CHOW	SEM (E&MS)
DATE	26/APR/1993	

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ORIGINATOR
OPERATIONS DIVISION
TECHNICAL & ENGINEERING
SERVICES DEPARTMENT

CADD REF. OD4_202_00002_0001_Z9.dwg

TITLE
TRACTION – TENSION LENGTH FOR KTL, TWL, ISL & TKL

SCALE N.T.S.
DRAWING NO. OD4/202/00002/0001
REV. Z9