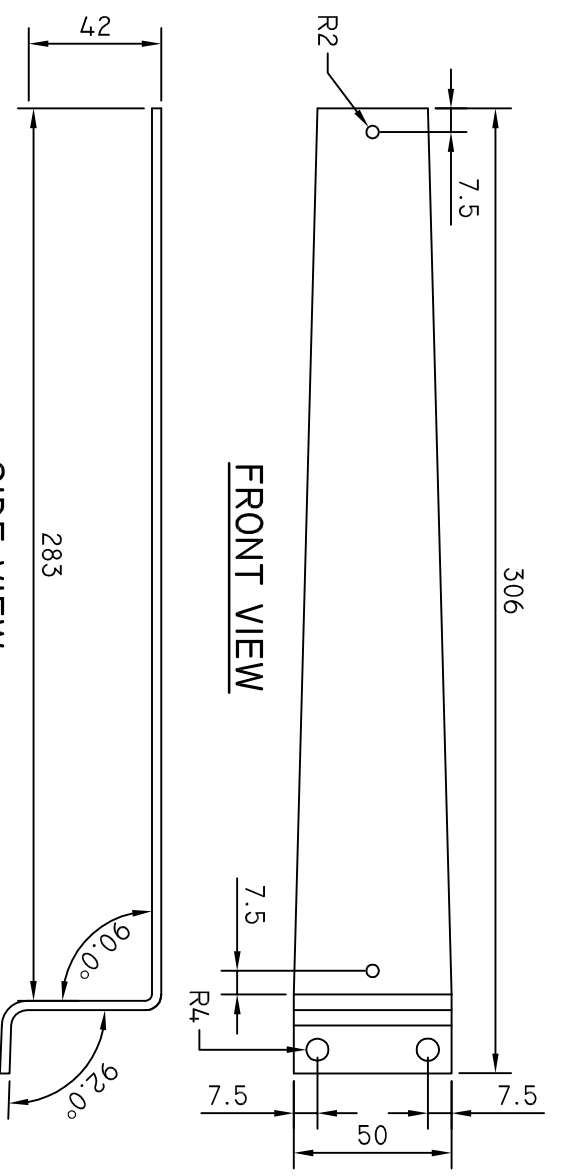


TS35 SLOTTED RAIL

- NOTES:**
1. MOUNTING BRACKET MATERIAL: 3mm THICK MILD STEEL AND STRUCTURAL PAINT TOLERANCE: +/- .5mm
 2. TS35 SLOTTED RAIL 280mm: DIN RAILS CORNERS TO BE ROUNDED, ALL SHARP EDGES TO BE DEBURRED AFTER CUTTING. APPLY PROTECTIVE PAINT ON BOTH SIDES. TOLERANCE +/- .5mm.
 3. SECURE TERMINAL RAILS TO POLE TOP BRACKET USING BRASS SCREW, NUT AND LOCK WASHER (ITEM 11, 12 & 13) (ITEM 3) WTR 4/ZZ TERMINALS TO BE MARKED AS "1-24" ON FRONT VIEW AND "25-48" ON REAR VIEW USING DEKAFIX WHITE MARKERS (ITEM 14) ON BOTH SIDES.
 4. (ITEM 5) 4XWDU 10 BEIGE TERMINALS TO BE MARKED "N" ON BOTH SIDES USING DEKAFIX WHITE MARKER (ITEM 14) AND TO BE CROSS CONNECTED USING WQV 10/4 (ITEM 8)
 5. (ITEM 5) 2XWDU 10 BEIGE TERMINALS TO BE MARKED USING DEKAFIX BLUE MARKER (ITEM 15) AND TO BE CROSS CONNECTED USING WQV 4/2 (ITEM 9)
 6. (ITEM 6) EARTH TERMINALS TO BE MARKED "E" ON BOTH SIDES USING DEKAFIX WHITE MARKER (ITEM 14).



MOUNTING BRACKET - CONSTRUCTION DETAILS

ITEM No.	PART No.	DESCRIPTION	QTY.
1	THV BRACKET	3mm THICK MOUNTING BRACKET	1
2	514500000	TS 35X7.5/LL 2M/ST/ZN SLOTTED STEEL/GLAVANIC ZINC PLATED	2
3	1905090000	WTR 4/ZZ TEST DISCONNECT TERMINAL 4mm ² , SCREW CONNECTION	48
4	1905150000	WAP WDU/WTR4/ZZ, W-ERIES, END PLATE	2
5	102030000	WDU 10 FEED THROUGH TERMINAL, SCREW CONNECTION, 10 mm ² , DARK BEIGE	6
6	1010300000	WPE 10, PE TERMINAL, SCREW CONNECTION, 10 mm ² , GREEN/YELLOW	5
7	105010000	WTW 2.5-10 PARTITION PLATE(BEIGE)	1
8	105506000	WQV 10/4 SCREWABLE CROSS CONNECTION	1
9	105256000	WQV 10/2 SCREWABLE CROSS CONNECTION	1
10	1061200000	WEW 35/2 END BRACKET	3
11	E74072	NUT, BRASS 5/32"	2
12	E74071	SCREW, BRASS ROUND HEAD 5/32" x 1/2"	2
13	E74073	STAR WASHER ZINC PLATED(INTERNAL)	2
14	160980CARD	DEKAFIX, TERMINAL MARKER, 5 X 5 mm, PITCH , WHITE	1
15	160980CARD-BL	DEKAFIX, TERMINAL MARKER, 5 X 5 mm, PITCH , BLUE	1

DEPARTMENT OF STATE GROWTH

STANDARD DRAWING
51 WAY WTR4/ZZ
RAIL & TERMINAL ASSEMBLY DETAILS

DO NOT SCALE
USE OF THIS DRAWING IS GOVERNED BY THE CONDITIONS ON THE
DEPARTMENT STATE GROWTH WEBSITE.
IT IS THE USERS RESPONSIBILITY TO ENSURE IT IS THE CURRENT REVISION.
STANDARD DRAWING NUMBER
SD-101-151

DRAWN B. VINEY		REVIEWED N. HARREX		APPROVED	
ISSUED FOR APPROVAL		B.V		24/07/2022	
DETAILS		DRN		DATE	

Tasmanian Government Department of State Growth		DEPARTMENT OF STATE GROWTH		DO NOT SCALE	
5		6		7	
8		9		10	