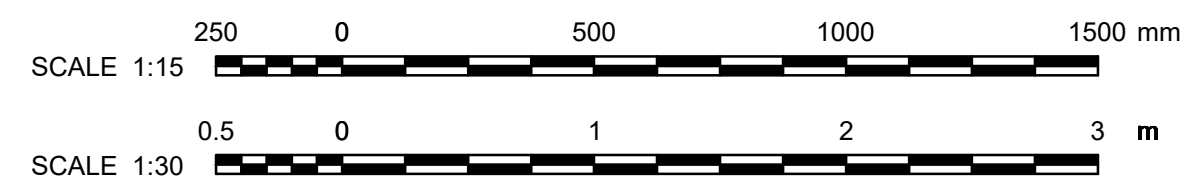




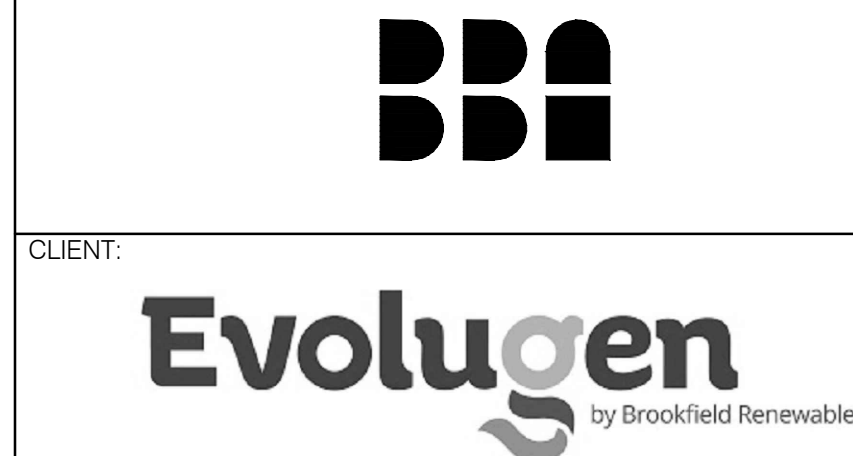
- | | |
|----------|---|
| ITEM 51 | CORNER POST: 88.9MM O.D. SCH. 40 STEEL PIPE COMPLETE WITH EXTENSION ARM AND TWO HORIZONTAL 42.2MM O.D. SCH. 40 BRACING PIPES AND TENSION BARS WITH BRACE AND TENSION BANDS, TWO 10 DIA. TRUSS RODS AND TURNBUCKLE ASSEMBLIES. |
| ITEM 52 | END POST: 88.9MM O.D. SCH. 40 STEEL PIPE COMPLETE WITH CAP FOR END POST, ONE HORIZONTAL 42.2MM SCH. 40 O.D. BRACING PIPE AND ONE TENSION BAR WITH BRACE AND TENSION BANDS, ONE 10 DIA. TRUSS ROD AND TURNBUCKLE ASSEMBLY. |
| ITEM 53 | LINE POST WITH BRACING: 60.3MM SCH. 40 O.D. STEEL PIPE WITH EXTENSION ARM, ONE HORIZONTAL 42.2MM SCH. 40 O.D. STEEL BRACING PIPE WITH BRACE BANDS, ON 10 DIA. TRUSS ROD AND TURNBUCKLE ASSEMBLY, 3.8MM DIA. (9 GA) WIRE TIES. |
| ITEM 54 | LINE POST: 60.3MM O.D. SCH. 40 STEEL PIPE WITH POST TOP AND 3.8MM DIA. (9 GA) WIRE TIES. |
| ITEM 55 | TOP RAIL: 42.2MM O.D. SCH. 40 STEEL PIPE INCLUDING SLIP-ON COUPLING SLEEVE AND SCREWS FOR EACH STD LENGTH. |
| ITEM 56 | FABRIC: TYPE 1 STEEL FABRIC WITH 50MM MESH AND 3.9MM DIA. (9 GA) WIRE. FABRIC WIRE SHALL BE TWISTED (MIN. 2 TURNS) AT TOP AND BOTTOM. |
| ITEM 57 | BOTTOM WIRE: 5.0MM DIA. WIRE AT BOTTOM OF FABRIC COMPLETE WITH TURNBUCKLE AND TENSION BAND. |
| ITEM 58 | WIRE TIES: 3.8MM DIA. STEEL WIRE TIES SHALL BE TWISTED MIN 2 TURNS AND EXCESS TAILS TO BE CUT OFF CLOSELY AT THE TWISTS. |
| ITEM 59 | TENSION BAR: 20MM X 5MM ON TERMINAL POSTS AND GATES.
TENSION BAR: 20MM X 3MM |
| ITEM 510 | 3000mm DOUBLE GATE POST: 88.9MM O.D. SCH. 40 STEEL PIPE COMPLETE WITH CAP FOR END POST, ONE TENSION BAR BRACE AND TENSION BANDS, ONE 10 DIA. TRUSS ROD AND TURNBUCKLE ASSEMBLY. |
| ITEM 511 | 4000mm DOUBLE GATE POST: 114.3MM O.D. SCH. 40 STEEL PIPE COMPLETE WITH CAP FOR END POST, ONE TENSION BAR BRACE AND TENSION BANDS, ONE 10 DIA. TRUSS ROD AND TURNBUCKLE ASSEMBLY. |
| ITEM 512 | 3000mm DOUBLE GATE FRAME: 42.2MM O.D. SCH. 40 STEEL PIPE.
4000mm DOUBLE GATE FRAME: 48.3MM O.D. SCH. 40 STEEL PIPE. |
| ITEM 513 | 3000mm DOUBLE GATE VERTICAL PIPE BRACE: 42.2MM O.D. SCH. 40 STEEL PIPE.
4000mm DOUBLE GATE VERTICAL PIPE BRACE: 48.3MM O.D. SCH. 40 STEEL PIPE. |
| ITEM 514 | 3 STRANDS OF BARBED WIRE HOT-DIP GALVANIZED. BARBED WIRE SHALL BE GALVANIZED STEEL WITH 2.5MM DIA., BARBS 150MM APART, 4 SPIKES. |
| ITEM 515 | BRAVING PIPE: 42.2MM O.D. SCH. 40 STEEL PIPE INCLUDING SLIP-ON COUPLING SLEEVE AND SCREWS FOR EACH STD LENGTH. |

FOR PERMITTING
NOT TO BE USED FOR CONSTRUCTION



		AB	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887 V.BRUNELLE P. Eng.	2025-05-09
7154024300000-47-D20-0001-02	TRAIL BESS - 150 MW - 230 kV - 34.5 kV SUBSTATION	AA	FOR COMMENTS	B. THOMAS	P.E.O No. 100617887 V.BRUNELLE P. Eng.	2025-05-02
DRAWING No.	DESCRIPTION	REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
REFERENCE DRAWINGS			REVISIONS			

SEAL:



PROJECT:		TRAIL ROAD BESS	
TITLE:		CIVIL BESS SITE FENCE DRAWING	
DESIGNED BY: B. THOMAS	DRAFTED BY: A. MENESES		
PREPARED BY: B. THOMAS	CHECKED BY: V. BRUNELLE P. Eng, P.E.O No. 100617887		
SCALE: 1:1500	DATE: 2025-04-24		
DRAWING No.: 7154024-200000-41-D90-0001		SHEET: 01	SIZE: A1 REV: AB