

PARTICULAR SPECIFICATION

APPENDIX BA

BUS SHELTER

CONTRACT CR206

GENERAL NOTES:

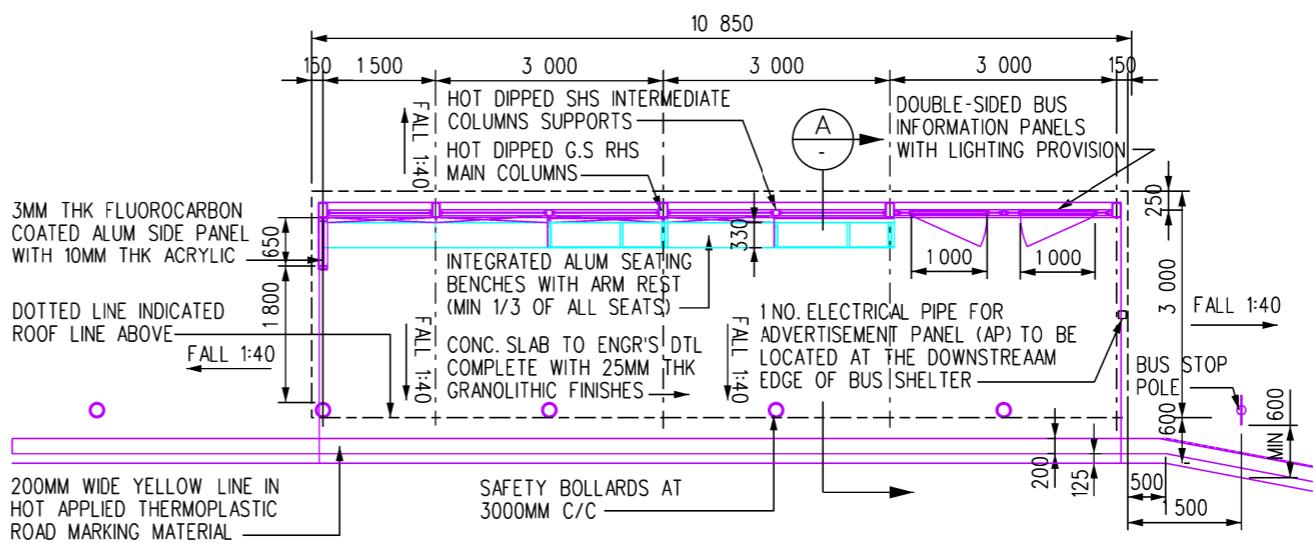
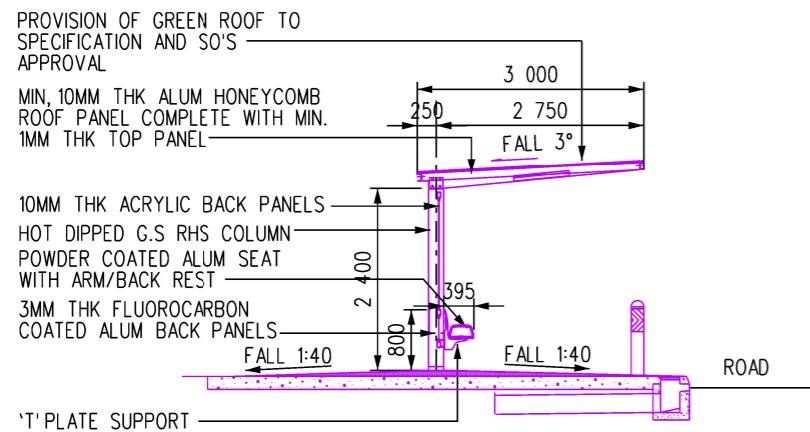
1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
2. ALL ALUMINIUM ELEMENTS (BENCH, FLASHING PIECE, ROOF CAPPING ETC) ARE TO BE IN POWDER COATED FINISH.
3. ALL BOLTS/NUTS TO USE STAINLESS STEEL AND ALLEN KEY TYPE.
4. ALL SCREWS TO BE COUNTERSUNK STAINLESS STEEL SCREWS AND TO BE CONCEALED.
5. ROOFING DESIGN & CALCULATIONS SHALL BE ENDORSED BY PE. ALL FIXINGS SHALL COMPLY WITH LTA CIVIL DESIGN CRITERIA.
6. SCREWS FOR ROOFING SHALL HAVE AN ULTIMATE PULL OUT CAPACITY OF 4.0kN WITH MAXIMUM SPACING FOR RAFTER AND SCREW TO BE 2000MM C/C AND 300MM C/C, RESPECTIVELY.
7. LOCATION OF BUS SHELTER INFORMATION PANEL, ALUM. SEAT AND ALUM SIDE PANEL ARE INDICATIVE AND TO BE DETERMINED AND CONFIRMED WITH LTA UPON CONTRACTOR'S SITE SURVEY.
8. NO SMOKING PROHIBITION SIGN IS TO BE PROVIDED AT EVERY 9m LENGTH OF BUS SHELTER.
9. DIRECTION OF FALL ON SLAB TO SUIT SITE CONDITIONS.
10. THE DESIGN OF BUS SHELTERS SHALL COMPLY WITH CURRENT CODE ON ACCESSIBILITY IN THE BUILT ENVIRONMENT.
11. 100mm WIDE YELLOW LINE IN HOT APPLIED THERMOPLASTIC ROAD MARKING MATERIAL SHALL BE PROVIDED WHERE THERE IS A DIFFERENCE IN LEVEL NOT EXCEEDING 300mm TO ADJACENT GROUND BEHIND THE BUS SHELTER AND OTHER RELEVANT AREAS EXCEPT WHERE THERE IS ACCESS TO THE BUS SHELTER BY RAMP OR CONCRETE PAVING.
12. OG BOX SHALL BE LOCATED ACCORDING TO POWERGRID APPROVAL. IT SHALL BE WITHIN THE VICINITY AND ALONG THE DOWNSTREAM OF THE BUS SHELTER, AND SHALL NOT IMPEDE PUBLIC CIRCULATION.
13. RAILINGS SHALL BE PROVIDED WHERE THERE IS A DIFFERENCE IN LEVEL EXCEEDING 300mm TO ADJACENT GROUND BEHIND THE BUS SHELTER AND OTHER RELEVANT AREAS WHERE ACCESS TO THE BUS SHELTER IS NOT REQUIRED. RAILING SHALL FOLLOW LTA LATEST STANDARD DETAILS OF ROAD ELEMENTS,
14. REFUSE BINS - DESIGN, SIZE AND NUMBERS TO ENV'S REQUIREMENTS AND LOCATED 5m AWAY FROM SHELTER.
15. LOCATION OF BUS-STOP POLE TO BE CLEARED/ APPROVED BY PUBLIC TRANSPORT PROMOTION (PTP).
16. TYPE A TEMPORARY BUS SHELTER SHALL BE PROVIDED FOR UPGRADING OF EXISTING BUS STOP AS WELL AS INSTRUCTION BY SO.:
THE SIZE OF TYPE A TEMPORARY BUS SHELTER SHALL NOT LESS THAN EXISTING SHELTER SIZE AND ACCORDING TO SO'S REQUIREMENT.
17. ALL WORKS ARE TO BE EXECUTED STRICTLY IN ACCORDANCE TO LTA MATERIAL AND WORKMANSHIP SPECIFICATION FOR CIVIL AND STRUCTURAL WORKS.

This set of Architectural drawings shows the basic concept design intent with the minimum requirements. The Contractor shall develop the detailed schemes based on these drawings in accordance to LTA's requirements.

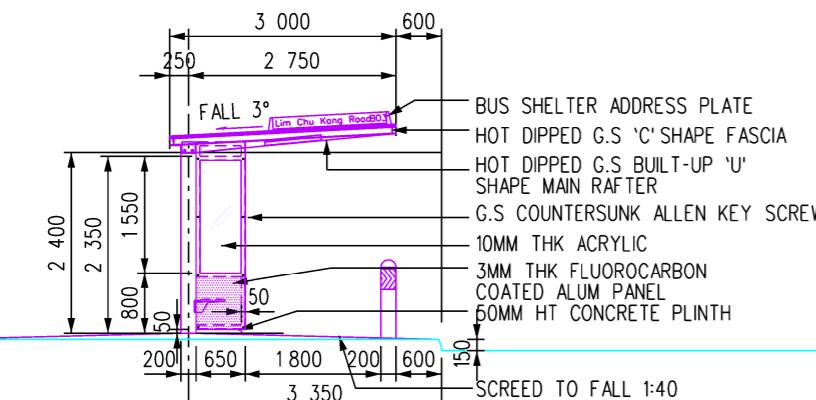
Rev.	Date	By	Description	Chck'd	App'd
Tenure of Land :					
Qualified Person Endorsement :					
LTA Endorsement :					
Land Transport Authority					
Project Title :					
Drawing Title :					
BUS STOP SHELTER - GENERAL NOTES					
Designed :	Checked :	Approved :			
Scale NTS	Drawn	Date			
Drawing No. :					Rev. -
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FOR TENDER

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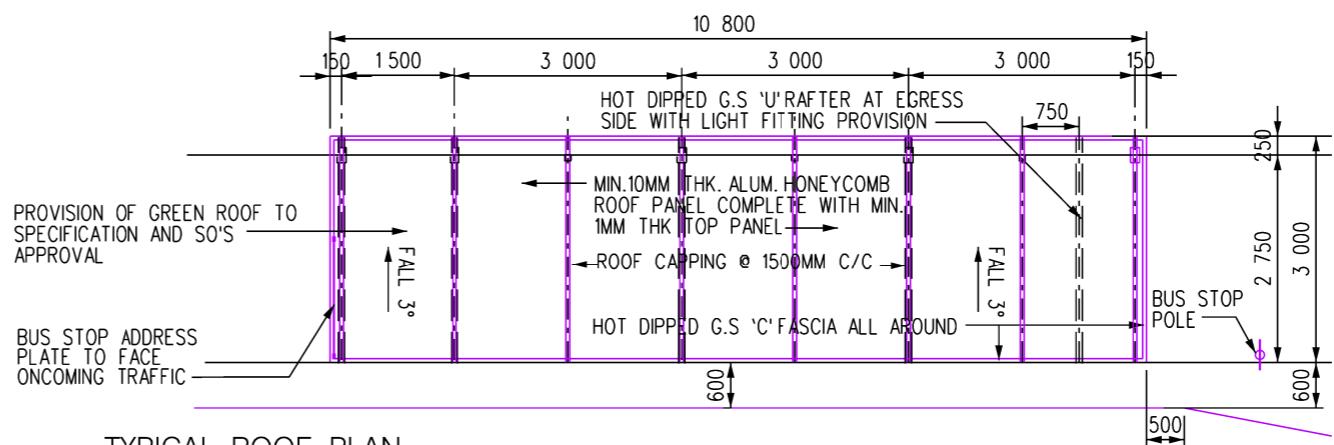


SECTION A-A

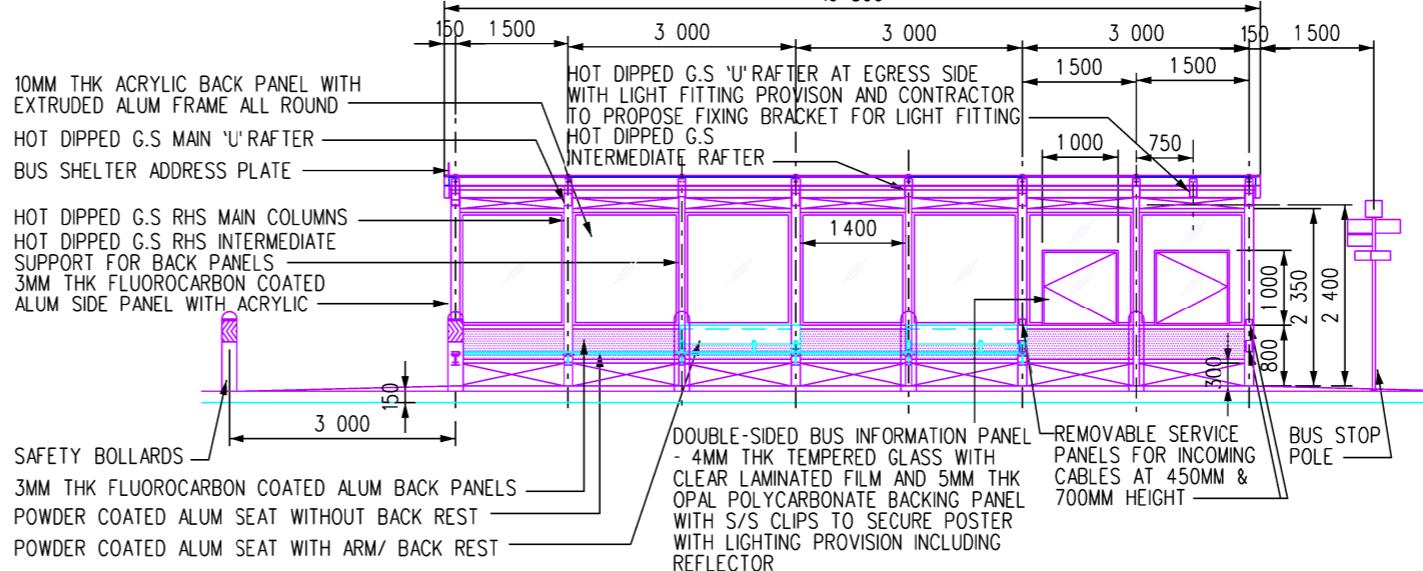


SIDE ELEVATION

TYPICAL LAYOUT PLAN



TYPICAL ROOF PLAN



FRONT ELEVATION

0 0.5 1 1.5 2 3 4 5 Metres
Scale 1:100

FOR TENDER

Rev.	Date	By	Description	Chkd	App'd
Tenure of Land :					
Qualified Person Endorsement :					
LTA Endorsement :					
Land Transport Authority					
Project Title :					
Drawing Title :					
BUS STOP SHELTER - TYPICAL LAYOUT PLAN, TYPICAL ROOF PLAN, ELEVATIONS AND SECTION					
Designed :	Checked :	Approved :			
Scale 1:100	Drawn	Date			
Drawing No. : _____					Rev. -
CAD File Name: _____					Sheet - of - A3

