Assignment ED05 – Bus Shelter

All work A3 Landscape

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page | Title | Detail | Content  | Available Resources |
| Sheet 1 | Cover | Cover | Project TitleStudent Name Tutor GroupDT Class Group | ED05.a - A3 Cover Template |
| Sheet 2 | Brief | Brief | IntroductionAimInitial Specification | ED05b - Brief Hand-outED05c – How to write an Initial specification  |
| Sheet 3 | Research | Collecting examples and analysing | Examples and comment | ED05d – How to ResearchED05e – How to analyse  |
| Sheet 4 | Research | Collecting examples and analysing | Examples and comment | ED05f – Research – ExamplesED05g – Legal Position |
| Sheet 5 | Industrial Processes | Materials for real construction | Materials and processes explained and reasons why | ED05h – Research – Technical InformationED05i – Bus Shelter Materials |
| Sheet 5  | Final specification | List of points revising initial specification | List of measurable and realistic points | ED05 j – How to write a ‘Final Specification’  |
| Sheet 6 | Design ideas | Ideas | Ideas with comment and reasons and information |  |
| Sheet 7 | Design ideas | Ideas | Ideas with comment and reasons and information |  |
| Sheet 8 | Development | Appearanceselection of ideas | Improving the idea to a final outcome |  |
| Sheet 10 | CAD | CAD drawing of final idea | Detailed and accurate CAD drawing | CAD Booklet |
| Sheet 11 | Planning  | PlansOrthoExploded | Plan of final design | ED05k - Orthographic Drawing ED05l – Dimensioning Orthographic |
| Sheet 12 | Production Plan | Step by StepFlow diagrams | Step instructionsProduction Plan | ED05m – MaterialsED05n – ConstructionED05o – ToolsED05p – A3 Production Plan Template |
| Sheet 13 | Diary | Weekly progress reportRecord of Alterations & Changes. Changes made including design features | Ongoing record of what you have done and learned.List of changes and reasons for these | ED05q - A3 Weekly Progress Template |
| Sheet 14 | Diary  | Weekly progress reportRecord of Alterations & Changes. Changes made including design features | Ongoing record of what you have done and learned.List of changes and reasons for these | ED05q - A3 Weekly Progress Template |
| Sheet 15 | Evaluation Photos | Photos and Reflection  | Photos of model (4)Reflection points | ED05r - Detailed Guidance sheet on Reflection and Evaluation |

|  |  |  |
| --- | --- | --- |
| Outcome | Solid Model – 1:12 Scale | Bus Shelter |

Version 3