EXAMPLE

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| **INSPECTION AND TEST PLAN** |
| **BRICK/BLOCKWORK** |
| **PROJECT: CONTRACT No.: CLIENT:****ITP No.** | **Inspector/Characteristics**R: Report/Record Submitted/Test Results X: InspectionH: Hold PointW: Witness Point | Authorised by Client:Date: | Prepared by: |
| Approved for Use: (Quality Manager/Date) |
| Revision:Date: |
|  |
| **Inspector / Characteristics** |  |
| **Ref** | **Process Description** | **Spec / Std / Drawings** | **Acceptance Criteria** | **Frequency** | Subcontract | PC | Client | **Verifying Records** |
| 1 | Subcontractor Review |  |  |  |  |  |  |  |
| 2 | Safety Induction |  |  |  |  |  |  |  |
| 3 | Submissions1. Prior to ordering:

. Product data showing manufacturer's name and product details including designation of proposed types and sizes.. Schedule of Lintels1. Prior to delivery: Two of each type of:

. Block. Mortar. Grout. Wall Ties. Reinforcement. Lintels. Caulking Compound. Head Restraint. DPC. Flashings. Expansion Joints - Material. Wall Stiffeners. Steel Lintels |  |  |  |  |  |  |  |
| 4 | Test Materials (Data Schedule): Blocks (Source Quality Control). Transverse Strength. Compressive Strength Blocks (Field Quality Control). Compressive Strength. Bond Strength. Characteristic Strength Mortar (Field Quality Control). Sampling Method. Chemical Composition |  |  |  |  |  |  |  |
| 5 | Inspections. Built-In items located in correct positions (Doc., Flashings, Bolts, Structural Steel).. Bottoms of cavities after cleaning out.. Bottoms of core holes before grouting.. Control joints ready for insertion offiller. |  |  |  |  |  |  |  |
| 6 | Check delivery of materials:. Cement. Lime. Sand. Water. Grout. Clay Bricks. Concrete Blocks |  |  |  |  |  |  |  |
| 7 | Set-Out. Wall/Pier Locations. Base structure to correct level.. Horizontal courses to correct height increment. |  |  |  |  |  |  |  |
| 8 | Check built-in items:. Services. Door Frames. DPC, Flashing (Type, Lap) |  |  |  |  |  |  |  |
| 9 | Check jointing:. Point up joints around flashings.. Strike joints flush where not exposed to view.. Facework joints (ironed). |  |  |  |  |  |  |  |

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| 10 | Check facework:. Colour mixing.. Perpends in alternate courses vertically aligned bed joints level. |  |  |  |  |  |  |  |
| 11 | Monitor laying of masonry:. Wall ties.. Uniform cavity width.. Cavities free from mortar droppings.. Bond beams.. Lintels |  |  |  |  |  |  |  |
| 12 | Check control joints:. Correct size.. Filler. Sealant |  |  |  |  |  |  |  |
| 13 | Inspections (Reinforced Blockwork). Allow for inspection by Engineer at each stage of wall erection. |  |  |  |  |  |  |  |
| 14 | FINAL INSPECTION |  |  |  |  |  |  |  |
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| **Note: Ensure all certificates, records and photos are attached to the Inspection Report** |