NOTE: IF CHIMNEYS/FLUES ARE SPECIFIED, PLEASE REFER NCC 3.12.3.1

SCOPE OF WORK *Perform work described here and shown on drawings including but not limited to:*
Supply labour and install materials. Build in miscellaneous materials (flashing, wall ties, damp proof course, anchors etc.)
Include staging, scaffolding and cleaning.
Complete all contract works in accordance with instructions. Execute written variation orders for changes to existing documentation or new work.

GENERAL
Co-operation: to resolve possible problems before starting work, co-operate and co-ordinate with other trades, in particular: concrete, structural steel, wall framing, doors and windows.
Standards: comply with the applicable clauses of current editions of these building Standards:

AS 1316 2003	Masonry cement.
AS/NZS 1576.1 2010	Scaffolding – General requirements.
AS/NZS 2904 1995	Damp-proof courses and flashings.
AS 3700 2011	Masonry structures.
AS 4773.2 2010	Masonry in small buildings – Construction.

Comply throughout with the current edition of the NCC - National Construction Code (formerly the Building Code).

MATERIALS TO BE USED

Item	Description	Manufacturer/Supplier
IDENTIFY -CLAY BRICKS OR CONCRETE BLOCKS		**IDENTIFY**
Sizes		
Colour		
Specials		
Sizes		
Colour		
Mortar	6 parts sand, 1 part cement, 1 part lime	
Pigment for mortar		
Reinforcement	Galvanised mesh	
Wall ties		
Damp proof course		
Expansion (control) joints		
Lintels	See Schedule below	
Anchors to columns or beams		

DATA RE MASONRY EXPANSION TIES, MITCHELL BUILDING SUPPLIERS, 03 9429 6022

ON-SITE ACTIONS
Inspection: visit site and inspect conditions, comparing to drawings before delivery of materials to site. Report any situations requiring preparatory work to the architect. Start of work means total acceptance of conditions.
Execution: review work with other trades, piping, ducts etc. Clean base before laying masonry. Set doors and windows plumb and brace. Construct a sample wall of 3 square metres. Stop. When approved by architect, continue.
Machine mix. Mortar life: 2 Hours.
Joints: **IDENTIFY TOOLED, STRUCK, RECESSED, OTHER**. Weep holes at 1200mm centres
Check Bushfire Attack Level for weephole ember proofing insert requirements.
Bonding: Stretcher bond, **OTHER:**
Bed joints: 10mm. Install DPC, wall ties, reinforcement, flashing to AS 3700.
Install ties to anchor masonry to structure, doors, windows etc. Remove mortar from wall ties in cavity walls at the end of each day. Construction joints @ max 6000mm centre. Clean with 5% hydrochloric acid to face work. Bagged finish on completion same material as for mortar. Chase walls no more than 1/3 thickness for conduits.

LINTELS in Masonry walls

External Openings			Internal Openings	
SPAN	**SIZE**	**END BEARINGS**	**SPAN**	**SIZE**
up to 950mm	74 x 10 flat	150mm	up to 950mm	74 x 10 flat
950 to 1200	76x76x10L	200mm	950 to 1200	75x12 flat
1200 to 1650	102x76x10L	230mm	1200 to 1650	102x76x10L
1650 to 2400	127x76x10L	230mm	1650 to 2400	127x76x10L
2400 to 3000	152x89x10L	230mm	2400 to 3000	152x89x10L

HOT DIP GALVANISE LINTELS IN EXTERNAL OPENINGS.
ADD HERE, IF REQUIRED, MORE TRADE INSTRUCTIONS SPECIFIC TO THIS PROJECT

END OF SECTION