



- 1) 15mm INTERNAL DIAMETER COPPER PIPING FROM GEYSERS AND HEAT PUMPS INSULATED WITH ECO-FLEX SNAP ON INSULATING TUBING - R-VALUE = 10
- 2) ALL ELECTRIC GEYSERS, SOLAR GEYSERS AND HEAT PUMPS TO BE INSTALLED TO THE EXTERIOR OF THE TRAY STRUCTURE
- 3) ALL GEYSERS IN ROOF SPACE TO BE MOUNTED IN A DRIP TRAY (NOT OPTIONAL) WHICH IS FIXED ACROSS THE ROOF TRUSSES WITH A MINIMUM OF TWO SUPPORTS AND THE DRIP TRAY TO HAVE A 50mm PVC WASTE PIPE THAT DRAINS THE TRAY OF WATER OUT OF THE ROOF SPACE.
- 4) EXTERIOR EXHAUST AIR VENTS TO BE MOUNTED ON THE EXTERNAL WALL WITH A MINIMUM OF TWO WALL BRACKETS.
- 5) ALL ELECTRIC GEYSERS TO BE INSULATED WITH 110mm THICK "ISOOTHERM" FLEXIBLE POLYESTER BLANKET - R-VALUE = 2.29
- 6) ELECTRIC GEYSERS AND HEAT PUMPS TO BE CONNECTED TO EXHAUST LEAKAGE DETECTION SYSTEMS AND TO BE PROVIDED WITH A SPECIALIST TO SUBMIT A COMPLIANCE CERTIFICATE TO THE LOCAL COUNCIL.

PROJECT	: PROPOSED NEW FIRST FLOOR ADDITIONS AND ALTERATIONS FOR MRS L. MAGILL ON PORTION 25 OF ERF 3137 DURBAN NORTH, 1 BURNSIDE PLACE , BROADWAY DURBAN NORTH
RATE NUMBER	
DRAWING TITLE	: SECTIONS ELEVATIONS
CLIENT INFO	: Mrs L. Magill 0845495706
OWNERS SIGNATURE	
AUTHORS SIGNATURE	
DATE	: 28/02/2014
SCALE	: 1:400 : 1:100: 1:50
DESIGNED BY	: MRP
DRAWN BY	: M.R.P
DRAWING no	: 2014 / 02 / 28 / 002