



**SPECIFICATION LEGEND:**

1. 150mm thick Blockwork
2. 12.5mm Plasterboard
3. 75mm thick Foamglass WallBoard Insulation with Approved Stainless Steel Mechanical fixings at 300mm ctrs. vertically and 600mm ctrs. horizontally.
4. 250 x 250mm Main Steel T' Section Beam. At Ground Floor Blockwork skin to be tied back with bracing to Steel Stations on Interior side of leaf. REFER TO STRUCTURAL ENGINEERS DRAWINGS FOR FULL DETAILS
5. 20mm thick Fire Protection to column. Steelwork as shown for min. 2 hr. FR. All details to be agreed with District Surveyor
6. Steel Angle edge Trim fixed to Steel decking. Dovetail slots behind edge trim and cast into concrete floor. Max. spacing 450mm ctrs. Galv. steel tie designed for tension and compression.
7. Soft Expansion Joint to allow beam to deflect
8. 125mm deep In-Situ Reinforced Concrete floor slab with anti-crack reinforcement mesh on 51mm deep Super Holorib galv. Steel permanent shuttering. By Richard Lees Ltd.
9. Pre-Cast White Concrete Coping Stone, twice weathered, on Sarnofil dressed over ridid DPC Support over Blockwork and Steel angle. Sarnofil G410-12EL to all exposed Flashings. Heat welded at all side and end laps.
10. ROOF CONSTRUCTION:  
 -Sarnofil G476-20 Polymeric Roofing fully adhered. Heat welded at all side and end laps.  
 -50mm thick Expanded Polystyrene Insulation on  
 -Heavy Duty High Performance Vapour Barrier. (Reinforced Aluminium foil lined Bitumous Felt.). Bedded in hot Bitumen.  
 -Screed laid to fall 1:40 min.
11. Flexible Expansion Joint between party wall and concrete encased beam
12. Extg. Party Wall at Flat Roof area of 256 Belsize Rd. (Decca Records):
13. NEW WORK TO PARTY WALL:  
 - Extg. 800mm high wall taken out and rebuilt with new conc block rendered to external face to match width of extg. parapet. Taken to new height as shown on drawing to allow top of Concrete and steel support to external brick skin to be min. 300mm below top of new parapet.  
 - Extg. Hopper and RWP taken out and all outlet holes to be made good.  
 - New hopper outlet to site detail to be set into flat roof over 254 B Rd and linked into new RWP on No. 254-262 side
14. 300mm wide x 70mm deep Box Gutter formed from Insulation set to fall min. 1:80 towards RWP
15. In-Situ Reinforced concrete around main Steel I Section Beam to act as support to Outer Brick Skin.
16. Code 5 lead flashings dressed over new treated Pre-cast White Concrete Coping Stone laid on lead-cored DPC on top of new parapet detail to 256 Belsize Rd. Lead flashing to be turned up face of new brickwork and covered to min depth of 150mm by cont. downstand flashing in Code 5 lead dressed into new brick wall. Non-setting mastic to joint btwn main and upstand leadwk.
17. New Brickwork outer skin at Upper Floor levels:  
 - Stainless steel wall ties fixed back to blockwork @max. 900mm horizontally and @ max. 450mm vertically. Must have effective drip.  
 - Weep holes in Brickwork string immediately above all window heads and Cavity trays/closers.
18. GROUND FLOOR CONSTRUCTION (to achieve U value through Floor of 0.45m2K/W):  
 -Finished Floor Covering on proprietary Raised Floor system on  
 -8mm thick Floor Grade Chipboard on  
 -Bituthene Damp Proof Membrane on  
 -80mm Foamglass Floorboard Insulation on  
 -200mm thick Reinforced Concrete Ground Floor Slab suspended on 500mm deep Conc. Ground Beams (Ref: Structural Engineers Drawings).
19. Cavity Tray and Flashings. TO BE STEPPED TO MATCH SLOPING TOP TO PARTY WALL WHERE REQD.
20. 20mm Hydrocell Tanking System with 1.5mm Swelltite 1000 to inner face, by Booth Engineering Services.
21. Galvanised Steel Brace providing lateral support to inner Blockwork skin.
22. FoamGlas 'PERISUL' Perimeter Insulation board laid under blockwork.
23. UB Section approx. 403mm x 178mm to allow for continuity of insulation within cavity. REFER TO STRUCTURAL ENGINEERS DRAWINGS FOR FULL DETAILS.
24. Bituthene Damp Proof Membrane lapped down behind Hydrocell tanking and also up Party Wall surface approx 600mm.
25. Stainless steel lateral restraint tie fixed to party wall. REFER TO STRUCTURAL ENGINEERS DWGS FOR FULL DETAILS

**NOTES:**

1. 150mm WALL CAVITY IS VARIABLE TO SUIT LOCAL CONDITIONS. CONTRACTOR TO CHECK PLUMB OF PARTY WALLS BEFORE ERECTING STEELWORK.
2. ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR.
3. REFER TO STRUCTURAL ENGINEERS DRAWINGS FOR DETAILS OF FOUNDATIONS AND ALL STEELWORK DETAILS.

REV 'A' MARCH 1994 Junction with existing party wall at 1st floor revised

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	<p>PROJECT 258 - 262 BELSIZE ROAD, LONDON, NW6.</p>	<p>Rev.</p>
	<p>CLIENT CASTLE TRADING LTD.</p>	<p>Scale 1:10</p>
	<p>DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS TO BE CHECKED ON SITE</p>	<p>Date DECEMBER 93</p> <p>Drawn</p>

SECTION LOCATION PLAN