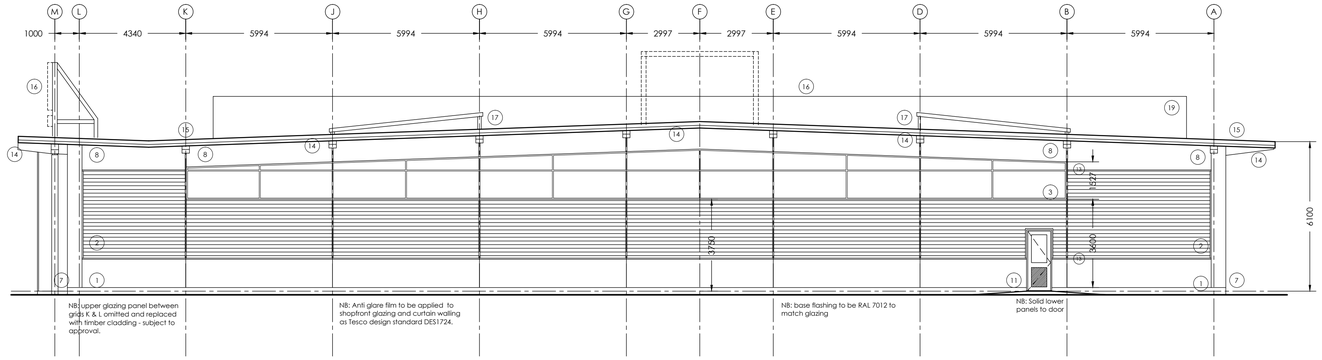
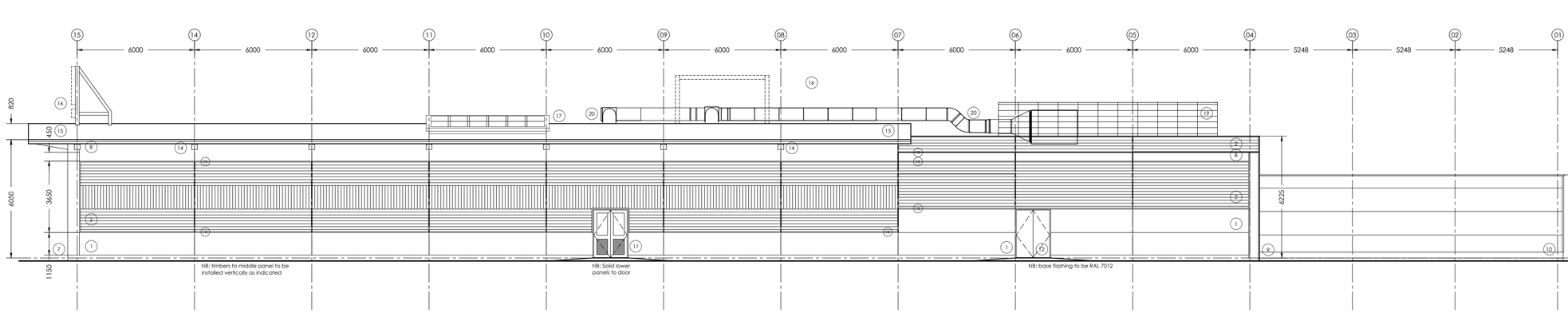


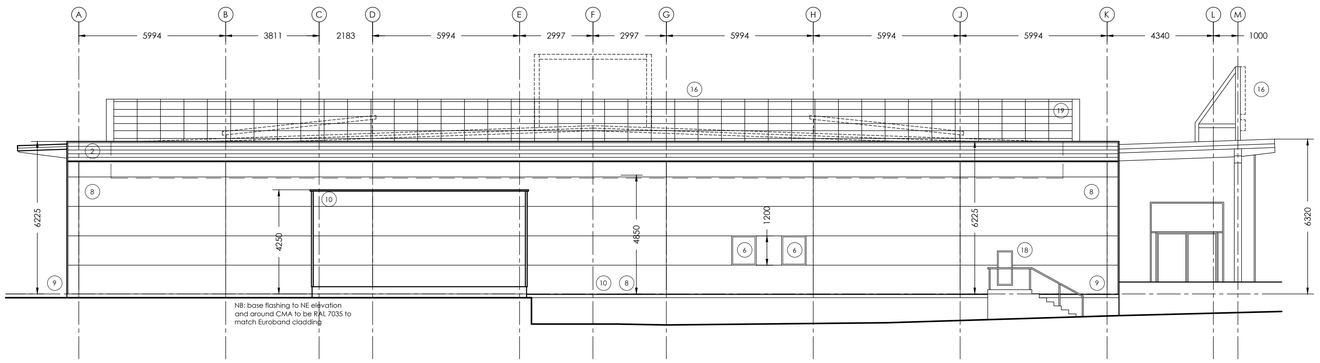
PROPOSED NORTH WEST ELEVATION



PROPOSED SOUTH WEST ELEVATION



PROPOSED SOUTH EAST ELEVATION



PROPOSED NORTH EAST ELEVATION

EXTERNAL MATERIALS KEY:

1 - 8mm Trespa Meteon exterior wall panel secured to sub-frame with concealed fixings over breather membrane and insulated wall panel to achieve a minimum 'U' Value of 0.20W/m ²K.
NB: Panels to have pre-finished edges (no site cuts) and have matching sections to vertical and horizontal joints - colour Pastel Grey (Satin finish) with base flashing Oyster (RAL 7035).
2 - Profiled Siberian Larch cladding strips (to Tesco agreed profile) secured to sub-frame with concealed fixings over breather membrane and insulated wall panel to achieve a minimum 'U' Value of 0.20W/m²K.
3. PPC shopfront glazing - refer to specification below, colour dark grey (RAL 7012).
NB: Hatched glazed panels indicate insulated look-a-like panels to customer toilet block.
4. Omitted.
5. PPC curtain walling - refer to specification below, colour dark grey (RAL 7012).
6. PPC external windows - refer to specification below, colour dark grey (RAL 7012).
7. Continuous 600mm wide vertical corner section - Larch timber to match wall cladding.
8. 200mm thick Eurobond Europanel Lite composite cladding - colour grey (RAL 7035).
9. Preformed corner panel of 125mm thick Eurobond Europanel Lite composite cladding - colour grey (RAL 7035).
10. Filon profile transparent wall / roof cladding to CMA.
11. Steel fire exit door with glazed upper panels - colour dark grey (spec RAL 7012).
12. Steel fire exit door - colour dark grey (spec RAL 7012).
13. 50mm high continuous PPC feature banding / cill / flashings, colour grey (RAL 7012 / 7035) secured to metal sub-frame with concealed fixings.
14. External timber canopy, including glue laminated primary and secondary beams, cantilever tapered sections and circular glue laminated canopy columns.
15. Kingspan Topdeck composite panels with Trocal single ply membrane over laid at 2° to achieve a minimum 'U' Value of 0.25W/m ²K.
16. Support steels for signage to engineers details, signage to be installed as part of separate fit out contract.
17. 6m x 6m polycarbonate rooflights installed at 6° over roof slope.
18. Cash transfer hatch - 620mm x 1410mm set 350mm AFFL, refer to Tesco Design Standard DES1408.
19. Acoustic screen to perimeter of roof mounted plant to specialist detail.
20. Roof mounted ductwork installed as part of separate Tesco fit out.

GLAZING SPECIFICATION:

External Windows:
28mm thick double-glazed units comprising outer leaf of 6mm clear toughened glass, 16mm cavity filled with Argon gas and inner leaf of 6mm Vista Therma Elite Extra toughened glass, all glazing to be internally beaded.
The glazing is to achieve a U value of 1.1W/m²K, a maximum G value of 0.57 and a minimum light transmission of 78%.
Transoms and mullions to be powder coated aluminium sections.
Colour: dark grey (RAL 7012) to the outside and white (RAL 9010) to the inside.

Shopfront / Curtain Walling Glazing:
Outer leaf to be 6mm clear toughened glass, 16mm cavity filled with Argon gas and inner leaf of 6mm Vista Therma Elite Extra toughened glass, all glazing to be internally beaded.
The glazing is to achieve a U value of 1.1W/m²K, a maximum G value of 0.57 and a minimum light transmission of 78%.
Colour: dark grey (RAL 7012) to the outside and white (RAL 9010) to the inside.
Note: Anti glare film to be applied to shopfront glazing and curtain walling as Tesco design standard DES1724.

ROOF DRAINAGE:

Syphonic drainage system to comply with bsen 12056 part 3:2000 with a category of risk of 2 allowing for a design life of the building of 25 years and a rain fall intensity of 165.6mm per hour allow for free issue of outlets to roofing contractor for fitting into gutter HDPE tailpipes to outlets to be connected using flexible couplings
- tailpipes are to be connected to horizontal HDPE collector main
- routing to be agreed
each gutter is to be drained via the primary system which is to drain via down pipes.

Outlets are to be galvanised mild steel to BSEN 10025 S275 and galvanised to BSEN ISO 1461
Pipework to be high density polyethylene (HDPE) pe80 sdr26

Rainwater goods to the rear of the store, CMA and back of house to be UPVC or aluminium gravity system, rainwater from the main roof is not to be discharged across the bulk store roof due to health and safety legislation and the possibility of freezing in winter.

NOTE: Both the syphonic and gravity gutters, including the outlets / downpipes / weir overflows, numbers and locations are to specialist detail and design and are subject to the approval of the architect.

Rev	Date	Description	Rev By	Chk'd By
Q.	15.04.14	Tesco 'fit out' roof mounted ductwork indicated.	SSL	GH
P.	26.02.14	Mid horizontal flashings in SIPS panels omitted.	SSL	GH
M.	21.02.14	Look-a-like glazed panel indicated along NE elevation.	SSL	GH
L.	03.02.14	Timber panelling adjusted along SE elevation.	SSL	GH
K.	20.01.14	GL L adjusted to suit GIA requirements.	SSL	GH
J.	13.01.14	Elements subject to planning approval highlighted.	SSL	GH
H.	10.01.14	Glazing panels omitted from south east elevation plus to corner of north west elevation & along south west elevation (toilet block). Openings adjusted along north east elevation. Window omitted on north west elevation on GL 04.	SSL	GH
G.	09.12.13	Mullion omitted from entrance lobby glazing (NE elevation) and front panel increased to 6m wide (NW elevation) - as SSA comments. Openings to CMA clarified.	SSL	GH
F.	04.12.13	FE door along south west elevation adjusted.	SSL	GH
E.	26.11.13	CONSTRUCTION ISSUE (incorporating SSA comments).	SSL	GH
D.	29.04.13	Roof vents omitted, CMA handed, RAL references added to Trespa, acoustic screen indicated.	SSL	GH
C.	02.05.12	Updated to align with Tesco / SSA comments.	SSL	GH
B.	13.04.12	Tender issue. Roof vents reinstated.	SSL	GH
A.	15.03.12	Note 4 omitted.	SSL	GH

Project Title	PROPOSED RETAIL DEVELOPMENT MARKET STREET WOMBWELL ROAD HOYLAND
Client	LITTON (WOMBWELL ROAD) LIMITED
Status	CONSTRUCTION
Scale	1:125 — Drawing Size A1
Drawn By	SSL — Checked By GH — Date Jan'12
Drawing Title	PROPOSED ELEVATIONS
Job-Dwg No	10842 - 217 — Rev Q

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CAD file reference J:\10001-11000\10842\17.0 Drawings and Issue Sheets\Tender