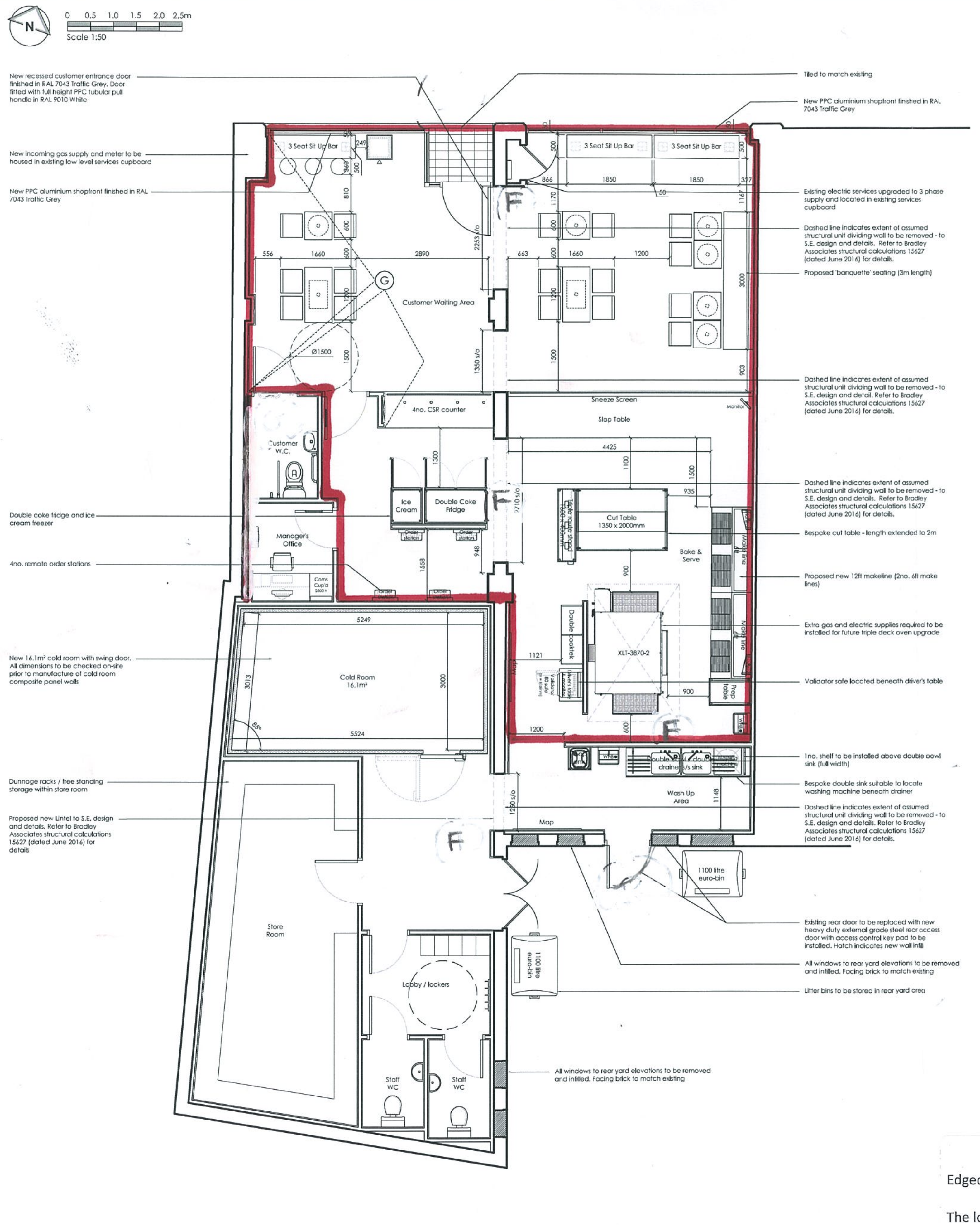

Proposed GA and Finishes Plan

INTERNAL FINISHES SCHEDULE (To be read in conjunction with the DPG shop fitting manual Revision D, March 2014)			
AREA / ROOM	WALL	FLOOR	NOTES
Customer area (up to line of counter)	150mm laminated skirting board (colour: Abet 879 Grigio Grafite) to all walls: • White striped feature tiles • Vinyl applied graphic feature as indicated on plan thus: (G) • Grey laminate to shop front head and stall riser	Amtico Spacia vinyl planks (102mm x 915mm x 2.5mm) Equal split and random lay 3 finishes: • SS5W2533 Featured Oak • SS5W2527 New England oak • SS5W2514 Traditional Oak	Floor planks to be laid perpendicular to counter using Amtico High Temperature adhesive (SF) Lay floor in accordance with manufacturer's instructions to EN 13893 Class DS (dry condition) DIN 51130 R9 AS/NZS 4586 R9
Bake & Serve	White striped feature tiles	Vinyl sheet safety floor (Altro Impressionist II - Mineral)	Vinyl to be coved up walls to a minimum height of 200mm to form continuous skirting. Black PVC capping strip
Back of house (general)	White striped feature tiles Optional chequer-plate cladding to walls on delivery route(s)	Vinyl sheet safety floor (Altro Impressionist II - Mineral)	Vinyl to be coved up walls to a minimum height of 200mm to form continuous skirting
Cold room	80mm thick zero ODP injected polyurethane with white food safe laminate steel finish	Heated floor by specialist	No vinyl cove upstand to walls behind cold room Height of cold room walls to run approx 200mm above ceiling level
Office	Balanced white laminate board or heavy duty PVC sheet boards	Vinyl sheet safety floor (Altro Impressionist II - Mineral)	Alternative wall finish subject to confirmation by DPG: minimum 2no. coats vinyl emulsion paint in brilliant white
Store Room(s)	Balanced white laminate board or heavy duty PVC sheet boards	Vinyl sheet safety floor (Altro Impressionist II - Mineral)	Alternative wall finish subject to confirmation by DPG: minimum 2no. coats vinyl emulsion paint in brilliant white

PROPOSED GA

- Drawing based on Green Hatch Group survey 19803-45_01-02_PES (dated 08/12/2015).
- All drawings to be read in conjunction with the DPG "Project star shop fitting manual UK & Ireland" revision D dated March 2014.
- All drawings to be read in conjunction with full shop fitting package of information.

SHOPFRONT

New shop front to comprise extruded aluminium frames, mullions, transoms and rails to be polyester powder coated colour RAL 7043 as indicated. All new shop fronts to comply with Approved Documents K, M & N.

Principal entrance door to provide level access with a minimum effective clear opening width of 1000mm. Door to be fitted with concealed self-closing device, heavy duty letter plate including draught flap / seals and suitable locking mechanism in accordance with standard specification. Full height, tubular PPC RAL 9010 white door handles to be fitted to both sides of door.

All manually operated doors to have an opening force at the leading edge which is not more than 30N from 0° (the door in the closed position) to 30° open, and not more than 22.5N from 30° to 60° of the opening cycle.

All shop front glazing to comply with BS 952, BS 6262 (Code of Practice for Glazing in Buildings), CP152, Approved Document N and BS6206:1981 and subsequent revisions. Glazing to shop front to be LAMINATED (NOT toughened) safety glass, minimum Class B rated to BS6206:1981 in doors or door side panels over 900mm wide, Class C elsewhere, impact resistant from both sides.

EXISTING EXTERNAL WALLS

All existing external walls which are being dry-lined are to be insulated by the addition of internal insulation to upgrade to max. U value of 0.3W/m²C° unless existing U-value proves to be 0.7W/m²C° or better.

Additional insulation, where shown to be accommodated within the new dry lining to the internal walls. Lining to comprise of continuous 25mm PIR insulation board (Celotex FR5000 or similar approved), 70mm metal studs with a further 50mm partial fill PIR insulation board (Celotex FR5000 or similar approved) and 12.5mm tapered edge plasterboard finish. All to be fitted in accordance with manufacturer's instructions. Overall thickness 107.5mm

Reveals to window openings to be lined with foil backed plasterboard on shallow battens with void packed with quilt or rigid insulation, or lined with insulation backed plasterboard eg Gyproc ThermaLine Basic 22mm thick in accordance with manufacturer's instructions.

CEILINGS

Ceiling(s) must satisfy Part E of the Building Regulations (Resistance to sound)

EQUIPMENT WEIGHTS (APPROX FOR GUIDANCE ONLY)

- Oven (based 360EWB) 750kg per deck (allow for double or triple)
- Coldroom 500kg unloaded
- Makeline (10ft) 320kg
- AHU on intake duct 95kg
- Oven extract fan 35kg
- Suspended ceiling 6.5kg/m²
- A/C Unit 35kg
- Oven extract canopy 150kg
- Cold room compressor 81kg
- A/C Compressor 105kg

Floor loading and soffit fixings to contractor design.

TOILET PROVISION

Where customer toilet facilities are to be provided, the toilet cubicle, lobby layout and position / installation of all sanitary fittings will be in accordance with Approved Document M 2013.

Wheelchair accessible / ambulant disabled toilet door to open outwards and be fitted with light-action privacy bolts on the inside and an emergency release mechanism on the outside.

Where staff toilets are to be provided, Numbers to be in line with table 1, Regulation 21 of the Workplace (Health, Safety and Welfare) Regulations 1992. One cubicle and WHB for 1-5 persons. Two cubicles and two WHB for 6-25 persons.

EQUALITY ACT 2010

DPG should give due consideration as to how the requirements of the Equality Act (2010) are to be met in respect of means of access for employees and customers, and the provision of accessible sanitary facilities as specific requirements arise.

DRAINAGE (CONTRACTOR DESIGN)

New drainage and piped services to be designed by specialist, competent sub-contractor and offered for inspection to Building Control at all pertinent stages prior to covering, including:

- Adjustments or extensions to surface water systems above and below ground
- Adjustments or extensions to all foul water systems above and below ground
- All supply and return, hot and cold water supplies

SERVICES

Details of all incoming supply and meter locations or sizes are to be confirmed with the Developer or Landlord. Contractor to agree meter enclosure details with DPG when locations are established. Electric, gas and water metered supplies will be required.

The following is given as indicative guidance only:

GAS
Supply sized to carry simultaneous load of ovens and water heater - minimum 14cu.m/hr through a minimum 38mm diameter supply pipe. Gas stop cock to be provided in accessible location and earth bonded as required. Contractor to provide gas installation certificate upon completion to be forwarded to BRCS.

WATER
Metered supply with stop cock in accessible location. A double check valve to Water Regulations specification shall always be installed adjacent to the main incoming stop cock.

ELECTRIC
Capacity of existing electrical supply to be confirmed. Supply to be upgraded by tenant as required to provide 3 phase supply, 100 amp per phase. Location of incoming electrical supply and meter positions to be confirmed on site.

DOMESTIC HOT WATER
To be provided by "Worcester Bosch Greenstar" 28kW gas fired room sealed instantaneous multi-point combi boiler, SEDBUK Band A, producing 11.4litres per minute water flow @ 35°C temperature rise. Contractor to agree location with DPG.

HEATING COOLING & VENTILATION

Layout shown is indicative only. Detailed design to be carried out by specialist subcontractor to satisfy all current Building Regulations (England & Wales) and Local Authority and Environmental Health Officer requirements.

MECHANICAL VENTILATION TO TOILETS (CONTRACTOR/SPECIALIST DESIGN)

Mechanical extract from toilets to give 15 l/s air change controlled by light switch with 20 minute overrun. Lobbies to have fresh air supply. Door between toilet and lobby undercut or provided with ventilation grille.

MECHANICAL EXTRACTION FROM OVEN (CONTRACTOR/SPECIALIST DESIGN)

Detail design to satisfy EHO and LA requirements. Oven to be wired so that operation only possible if mechanical extraction to oven hood is operating. New galvanised steel extract duct from oven hood, with internally mounted fans (capable of at least 30-40 air changes per hour). All fixings to have anti-vibration mountings. All roof penetrations to be suitably weathered.

SUPPLY AIR (CONTRACTOR/SPECIALIST DESIGN)

All internal rooms to be provided with forced fresh air via external supply air fan and ductwork at the rate of 10 l/sec/occupant. Where applicable, the rate of air change within the wash area should satisfy its size and occupancy.
Fresh air system to be designed to replace 80% of extract air volume with fresh air with a maximum velocity of 2.5m/sec, accessible fresh air filter, ductwork with ceiling mounted diffusers, axial flow fan, dampers in fire walls, and external wall intake louvre with minimum free area of 50% and bird/rodent guard. Extraction is to be via the main ventilation system (min. 30-40 air changes/hour).

FIRE/SMOKE DAMPERS

To be installed in all fire resisting or compartment walls, ceilings and floors. Duct to be separated from combustible materials by a minimum of 25mm of non-combustible insulation.

CCTV (SUB-CONTRACTOR / SPECILAIST DESIGN)

Design of CCTV by specialist is mandatory for all new stores. For details and specification guidance refer to the DPG "Project star shop fitting manual UK & Ireland" revision D dated March 2014.

SECURITY ALARM SYSTEM (SUB-CONTRACTOR / SPECILAIST DESIGN)

A security alarm system is mandatory for all stores. For details and specification guidance refer to the DPG "Project star shop fitting manual UK & Ireland" revision D dated March 2014.

ACCESS CONTROL - DRIVER'S DOOR

The delivery drivers door must have access control, secured by an electro-magnetic lock that will include a failsafe mechanism which, in the event of a power failure, releases the lock. The lock will also be capable of being manually released from the inside, for normal exit or in the event of a fire, by a robust push button and from the outside by a proximity reader and programmable key fobs or similar device. The locking system will also include a green break glass release box which disconnects the power from the door in the event of emergency escape, preventing the lock from operating until it is reset.

F = FIRE SAFETY EQUIPMENT

Edged red – areas to be used for the provision of late night refreshment.

The location of the fire safety equipment is subject to change in accordance with requirements of Responsible Authority.

Any detail shown which is not required by the licensing plan regulations is indicative only and subject to change

NOTES

- All dimensions and levels are to be checked on site.
- Any discrepancies are to be reported to the architect before any work commences.
- This drawing shall not be scaled to ascertain any dimensions. Work to figured dims only.
- This drawing shall not be reproduced without express written permission from AEW.
- Title overlay drawings and ownership boundaries are produced using all reasonable endeavors. AEW cannot be responsible for the accuracy or scale discrepancy of base plans supplied to them.
- This drawing is based on Green Hatch Survey Solutions drawing 19803-45_01-02_PES (dated 08/12/2015).

DESIGN HAZARD IDENTIFICATION

- Asbestos survey report required prior to commencement.
- Proposed layout subject to Building Control approval of fire strategy and access arrangements.
- Proposed alterations to internal walls to Structural Engineer's design and details. Refer to Bradley Associates structural calculations 15627 (dated June 2016) for details.

REV	Date	Drawn by: -	Checked by: -
C	30/09/2016	BMR	JJS
Updated to suit comments received from LPA			
B	05/07/2016	JP	JJS
Updated following Stage 5 prestart anchor meeting - S.E. info added			
A	12/05/2016	JJS	EOH
Entrance door recessed			
-	16/02/2016	BSC	AC
Initial issue			

Status: S2
Purpose of Issue: For Construction

drawing stage: Stage 3 - Shopfit

client: Domino's Pizza Group

project: 38-40 Beam Street Nantwich, Cheshire CW5 5LJ

store: 15135

drawing title: Proposed GA and Finishes Plan

date	05/02/2016	drawn	BSC
scale@A1	1:50	checked	EOH

Job No: B8746-AEW-15135-00-DR-0011

Rev: C

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