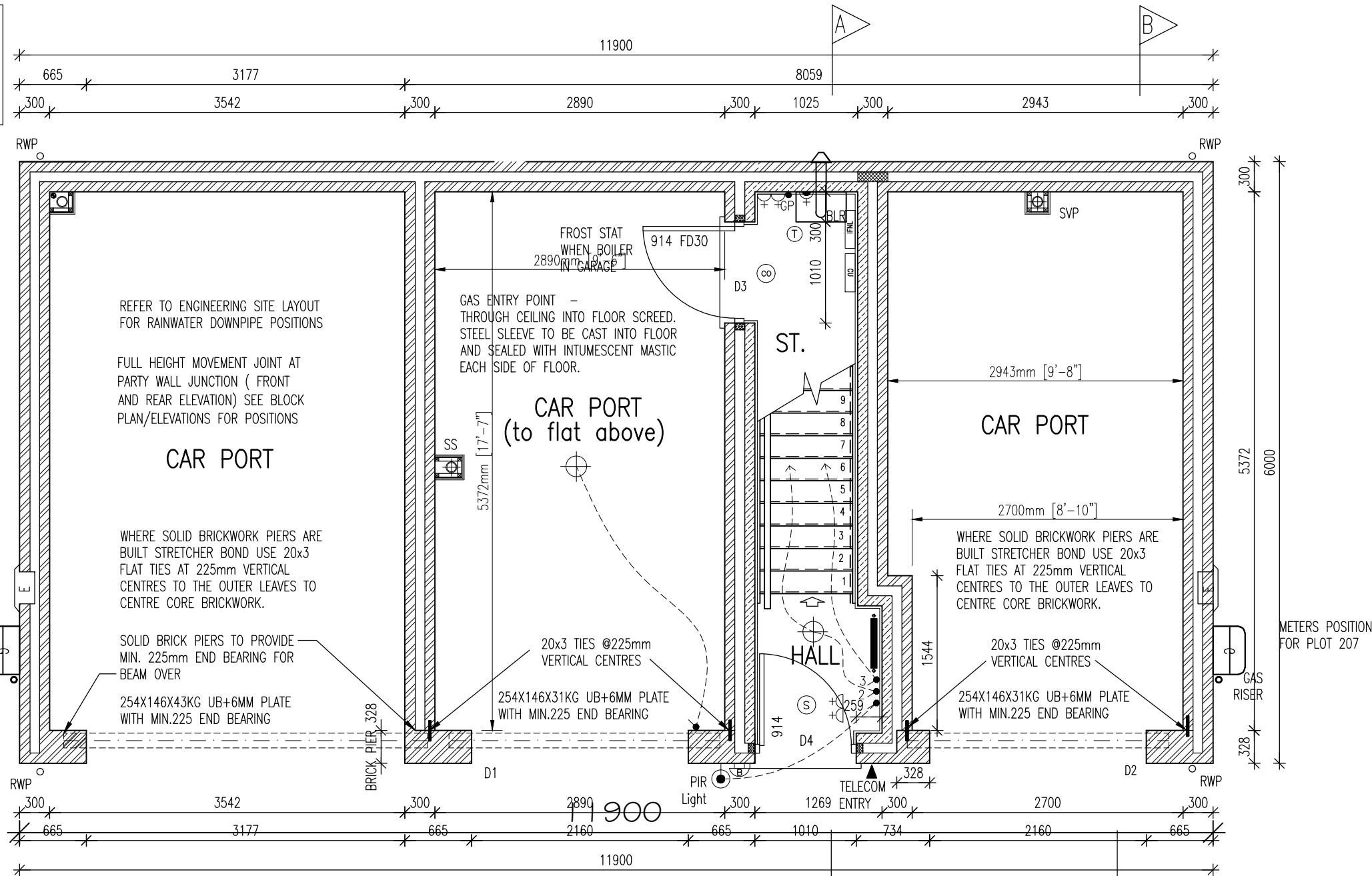


LINEAR THERMAL BRIDGING VALUE CALCULATIONS BASED ON STANDARD TW DETAILS. VARIATIONS FROM THESE STANDARDS WILL REQUIRE RECALCULATION TO PROVE COMPLIANCE WITH ADL

SINK WASTE + INSULATED WATER RISER
BOXING FORMED FROM 2 LAYERS 12.5mm PLASTERBOARD (MR GRADE) ON 38x38mm SW FRAMING. PROPRIETARY FIRE COLLAR OR SIMILAR INTUMESCENT PRODUCT TO BE PROVIDED TO UNDERSIDE OF SLAB.

METERS POSITION FOR PLOT 27,208



GROUND FLOOR PLAN

PLOTS
AS 27,207,208

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	13 AMP TWIN SWITCHED SOCKET OUTLET		SHOWER POINT AS SITE SPEC		DECENTRALISED CONTINUOUS RUNNING EXTRACT FAN
	13 AMP SWITCHED SOCKET OUTLET		CEILING LIGHTING POINT - PENDANT TYPE WITH ENERGY EFFICIENT LAMPS		RECIRCULATING COOKER HOOD
	13 AMP UN-SWITCHED SOCKET OUTLET - ONLY WHEN FREE STANDING APPLIANCES		CEILING LIGHTING POINT - BATTEN TYPE WITH ENERGY EFFICIENT LAMPS		3 POLE ISOLATOR SWITCH FOR EXTRACT MARKED WITH FAN SYMBOL
	HARD WIRED 13 AMP UN-SWITCHED SPUR - ONLY WHEN BUILT-IN APPLIANCES		RECESSED SPLASHPROOF ENERGY EFFICIENT DOWNLIGHTER OR LED, REFER TO TW SPECIFICATION		CENTRAL HEATING WIRING JUNCTION BOX RADIATOR
	13 AMP TWIN SWITCHED SOCKET & USB OUTLET ABOVE WORKTOP		DOWN LIGHTERS, ENERGY EFFICIENT OR LED, REFER TO TW SPECIFICATION		SMOKE DETECTOR
	13 AMP TWIN SWITCHED SOCKET OUTLET ABOVE WORKTOP		WALL MOUNTED LIGHTING POINT		CO ALARM
	13 AMP SWITCHED SOCKET OUTLET ABOVE WORKTOP		EXTERNAL WALL MOUNTED PIR LIGHT FITTING		SHOWER HEAD
	MULTI GRID SWITCH ABOVE WORKTOP CONTROLLING UNSWITCHED SOCKETS BELOW WORKTOP & FAN BOOST SWITCH		BATHROOM / EN-SUITE LIGHT FITTING REFER TO TW SPECIFICATION		GAS POINT
	13 AMP SPUR UNIT		CENTRAL HEATING PROGRAMMER & DHW TIMER (Cylinder Only)		EXTERNAL WATER TAP
	13 AMP SWITCHED SPUR UNIT		PROGRAMMER TEMPERATURE SENSOR (Cylinder Only)		DOOR BELL & CHIME
	ONE WAY SWITCH		PROGRAMMABLE ROOM THERMOSTAT		INDEPENDENT FIBRE NETWORK LTD
	TWO WAY SWITCH				
	TELEPHONE POINT				
	TELEVISION POINT				
	TELECOM ENTRY POINT				
	COOKER SWITCH (1100MM ABOVE FFL)				
	CONSUMER SERVICE UNIT, SEMI RECESSED WHERE REQUIRED (SWITCHES POSITIONED BETWEEN 1350-1450MM ABOVE F.F.L.)				

RADIATOR SIZES ARE INDICATIVE ONLY. REFER TO HEATING DESIGNS FOR ACTUAL SIZES.

LINEAR THERMAL BRIDGING VALUE CALCULATIONS BASED ON STANDARD TW DETAILS. VARIATIONS FROM THESE STANDARDS WILL REQUIRE RECALCULATION TO PROVE COMPLIANCE WITH ADL

SYMBOL	DESCRIPTION
	CEILING MOUNTED EXTRACT FAN
	GAS METER
	RAIN WATER PIPE
	AIR ADMITTANCE VALVE
	BOILER
	ELECTRIC METER
	SOIL VENT PIPE
	75 DRY VENT PIPE

LEGEND
CME = CEILING MOUNTED EXTRACT FAN
G = GAS METER
RWP = RAIN WATER PIPE
AAV = AIR ADMITTANCE VALVE
BLR = BOILER
E = ELECTRIC METER
SVP = SOIL VENT PIPE
VP = 75 DRY VENT PIPE

APPROVED DOCUMENT PART G (2009 EDITION) REQUIREMENTS:
a) THERMOSTATIC MIXING VALVE DEVICE TO BE FITTED TO BATH IN ACCORDANCE WITH APPROVED DOCUMENT G (Apr 2010)
b) WATER USAGE WILL NOT EXCEED 125 LITRES PER PERSON PER DAY TO COMPLY WITH APPROVED DOCUMENT G (Apr 2010)

PLEASE REFER TO:
SECTION 03 - EXTERNAL WALLS (FULL FILL)
SECTION 04 - EXTERNAL WALLS (PARTIAL FILL)
SECTION 08 - INTERNAL WALLS
FROM THE TW NATIONAL CONSTRUCTION SPECIFICATION FOR HOUSES & LOW RISE APARTMENTS

VENTILATION REQUIREMENTS
SYSTEM 3 TO BE VIA DECENTRALISED CONTINUOUS MECHANICAL EXTRACT FANS (GREENWOOD C/20P TYPE) TO COMPLY WITH APPROVED DOCUMENT F, TABLE 5.1b, AIR LEAKAGE RATES TO BE SET AT A DEFAULT OF 7m³/(h.m²)@50Pa.
NOTE : WC & BATHROOM/ENSUITE (no window) - BOOST VIA LIGHT SWITCH WITH BUILT IN HUMIDISTAT & TIMER,
WC & BATHROOM/ENSUITE (with window) - BOOST VIA BUILT IN HUMIDISTAT & TIMER PLUS MANUAL BOOST SWITCH (NOT LIGHT SWITCH).

RADIATOR SIZES ARE INDICATIVE ONLY. REFER TO HEATING DESIGNS FOR ACTUAL SIZES.

REFER TO STANDARD DETAILS EG(13)-17 FOR DETAILS OF RAMP/LEVEL STANDING TO FRONT DOOR

CO ALARM TO BE WALL MOUNTED, AT A HEIGHT GREATER THAN THE HEIGHT OF ANY DOOR OR WINDOW OPENING BUT AT LEAST 150mm FROM THE CEILING, AT A HORIZONTAL DISTANCE OF BETWEEN 1-3m FROM THE EDGE OF THE FUEL BURNING APPLIANCE. ALARM NOT TO BE FITTED IN A STORE/CUPBOARD, DIRECTLY ABOVE A SINK/COOKER OR NEXT TO A DOOR/WINDOW OR ANYWHERE THAT COULD BE AFFECTED BY DRAUGHTS. NOTE: IN ALL CASES LOCATIONS TO BE AGREED WITH THE GAS SAFE REGISTERED ENGINEER.

Taylor Wimpey Health, Safety & Environmental Information
Extracted from the Significant Risk Register of the Taylor Wimpey EDALE Product Risk Assessment Document
1. Increased risk of fall when temporary boarding & joists are removed from stairwell opening when fitting staircase
NOTE: Contractors to discuss above risk with the Site Manager in conjunction with the TWHSE Manual before commencing work
All works must be carried out by a competent contractor working to an agreed safe system of work which reflects the controls highlighted above

NOTES:

- THIS DRAWING MUST NOT BE SCALED
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS
- ALL DETAILS AND DRAWINGS MUST BE READ IN CONJUNCTION WITH THE "TW NATIONAL CONSTRUCTION SPECIFICATION FOR HOUSES & LOW RISE APARTMENTS".

NOTES

BRICK/BLOCKWORK LEGEND

External Walls

103mm FACING BRICKWORK

100mm BLOCKWORK - 3.6N/mm² AIRCRETE (600-800kg/m³, 0.15W/mk).

100mm BLOCKWORK - 7.3N/mm² AIRCRETE (600-800kg/m³, 0.15W/mk).

Internal Walls

3.5N/mm² AGGREGATE (1350-1600kg/m³) FOR INTERNAL LOAD BEARING WALLS (7.0N/mm² TO APARTMENTS), 3.6N/mm² AIRCRETE (600-800kg/m³) OR 100mm DENSE BLOCK - 7N/mm² (1900kg/m³) CAN BE USED IN LIEU OF AGGREGATE, DEPENDANT ON STRUCTURAL CALCULATIONS

Party Walls

100mm BLOCKWORK - 3.5N/mm² AGGREGATE (1350-1600kg/m³, 0.47W/mk) FOR E-WM-28, ALTERNATIVELY - 3.6N/mm² AIRCRETE (600-800kg/m³, 0.15W/mk) FOR E-WM-6, DEPENDANT ON SITE SPECIFICATION

STUDWORK LEGEND

STUD PARTITION - 88MM OVERALL THICKNESS COMPRISING 63x38MM TIMBER STUD WITH 12.5MM PLASTERBOARD EITHER SIDE - WHEN REVERTING TO METAL STUD REFER TO T.B. No. 0114/04/14 FOR METAL STUD SETTING OUT GUIDANCE

BUTTRESS STUD PARTITION - 125MM OVERALL THICKNESS COMPRISING 75x75MM TIMBER STUD WITH 12.5MM PLYWOOD EITHER SIDE & FINISHED WITH 12.5MM PLASTERBOARD (SEE STD DETAIL IW13-08-18)

ACOUSTIC STUD PARTITION (TO TAYLOR WIMPEY SPECIFICATION)

HALF HOUR FIRE RESISTANCE TO STUD PARTITION

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Do not scale - refer to figured dimensions only.

Rev.	Date	Details	By	Chkd	Apvd
B	08/03/18	IFNL added.	RS	CA	
A	10/11/17	METERS REPOSITIONED	CA	-	CA

Client:-

Taylor Wimpey
Taylor Wimpey Southern Counties

Site:-

NYTON NURSERIES
EASTERGATE AND
WESTERGATE
WEST SUSSEX

Drawing Title:-

HOUSE TYPE PT22
GROUND FLOOR PLAN

Date: Oct 2017

Scales: 1:50@A3

Drawn: CA

Checked:

Approved: CA

Drawing No.

WSC-A-4673-A-PT22-21B



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