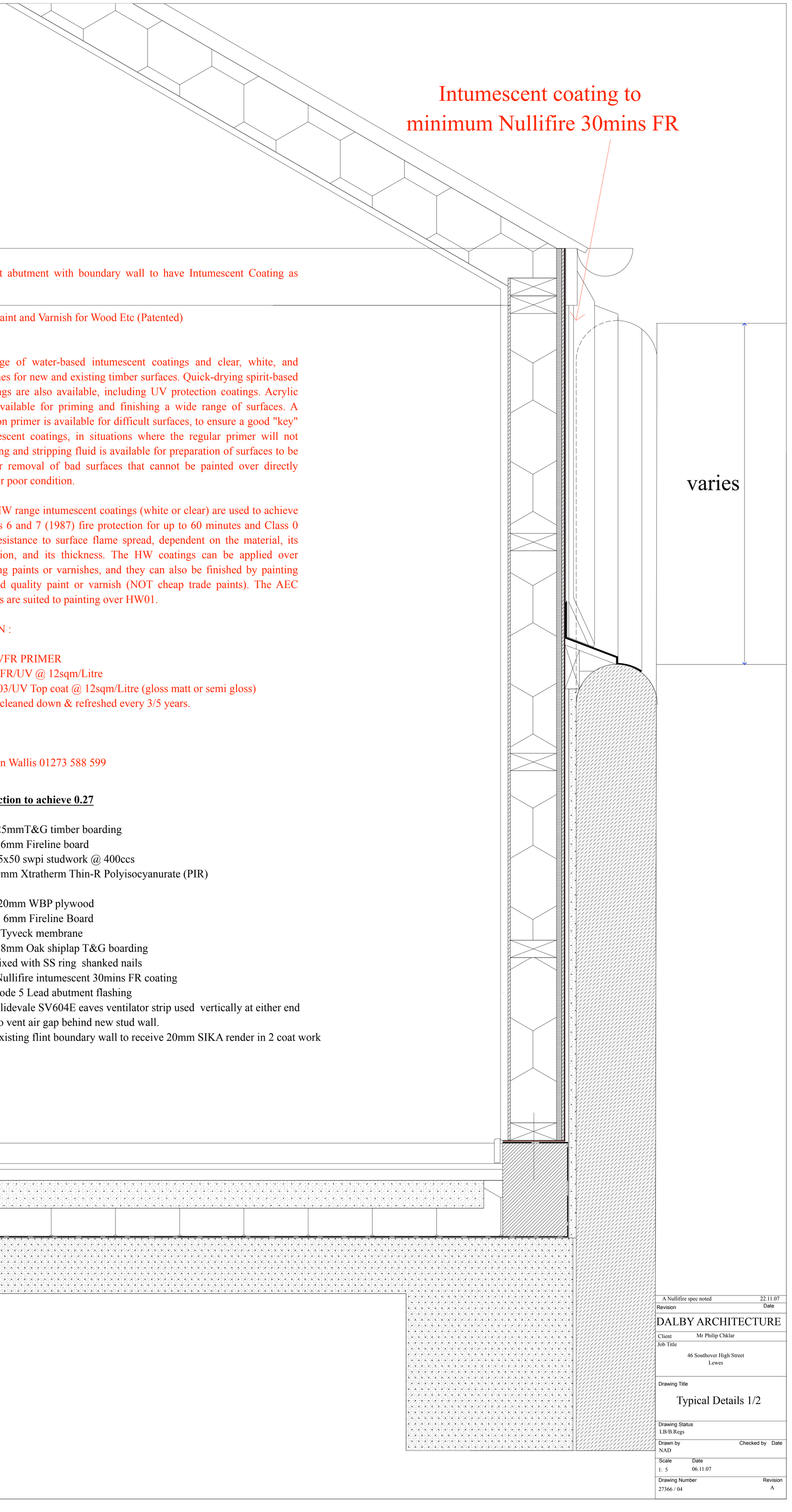

All Timber at abutment with boundary wall to have Intumescent Coating as follows:

Intumescent Paint and Varnish for Wood Etc (Patented)

Description:
This is a range of water-based intumescent coatings and clear, white, and coloured finishes for new and existing timber surfaces. Quick-drying spirit-based top seal coatings are also available, including UV protection coatings. Acrylic coatings are available for priming and finishing a wide range of surfaces. A special adhesion primer is available for difficult surfaces, to ensure a good "key" for the intumescent coatings, in situations where the regular primer will not adhere. Cleaning and stripping fluid is available for preparation of surfaces to be coated and for removal of bad surfaces that cannot be painted over directly because of their poor condition.
Use:
Envirograf® HW range intumescent coatings (white or clear) are used to achieve a BS 476 Parts 6 and 7 (1987) fire protection for up to 60 minutes and Class 0 and Class 1 resistance to surface flame spread, dependent on the material, its surface condition, and its thickness. The HW coatings can be applied over suitable existing paints or varnishes, and they can also be finished by painting over with good quality paint or varnish (NOT cheap trade paints). The AEC acrylic coatings are suited to painting over HW01.

APPLICATION :

1 coat ESVFR PRIMER
2 coats ESVFR/UV @ 12sqm/Litre
2 coats HW03/UV Top coat @ 12sqm/Litre (gloss matt or semi gloss)
Top coat to be cleaned down & refreshed every 3/5 years.

Contact:

Local rep: John Wallis 01273 588 599

Wall Construction to achieve 0.27

Inner lining 25mmT&G timber boarding
6mm Fireline board
125x50 swpi studwork @ 400ccs
120mm Xtratherm Thin-R Polyisocyanurate (PIR)

Outer lining 20mm WBP plywood
6mm Fireline Board
Tyveck membrane
18mm Oak shiplap T&G boarding
fixed with SS ring shanked nails
Nullifire intumescent 30mins FR coating
Code 5 Lead abutment flashing
Glidevale SV604E eaves ventilator strip used vertically at either end
to vent air gap behind new stud wall.
Existing flint boundary wall to receive 20mm SIKA render in 2 coat work

A Nullifire spec noted	22.11.07
Revision	Date

DALBY ARCHITECTURE

Client: Mr Philip Chklar

Job Title: 46 Southover High Street, Lewes

Drawing Title: Typical Details 1/2

Drawing Status: LB/B.Regs

Drawn by: NAD | Checked by | Date

Scale: 1: 5 | Date: 06.11.07

Drawing Number: 27366 / 04 | Revision: A