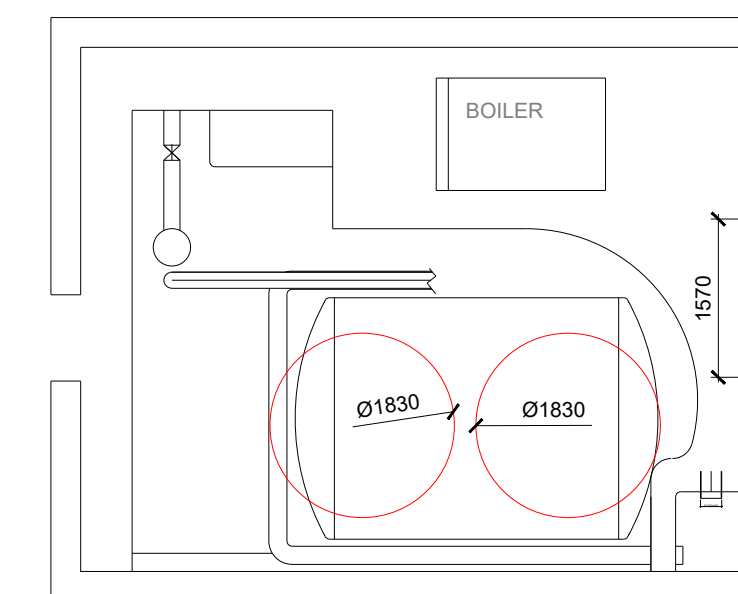


TYPICAL SECTION THRO' MAIN POOL WALL/FLOOR



PLANT ROOM

General Notes

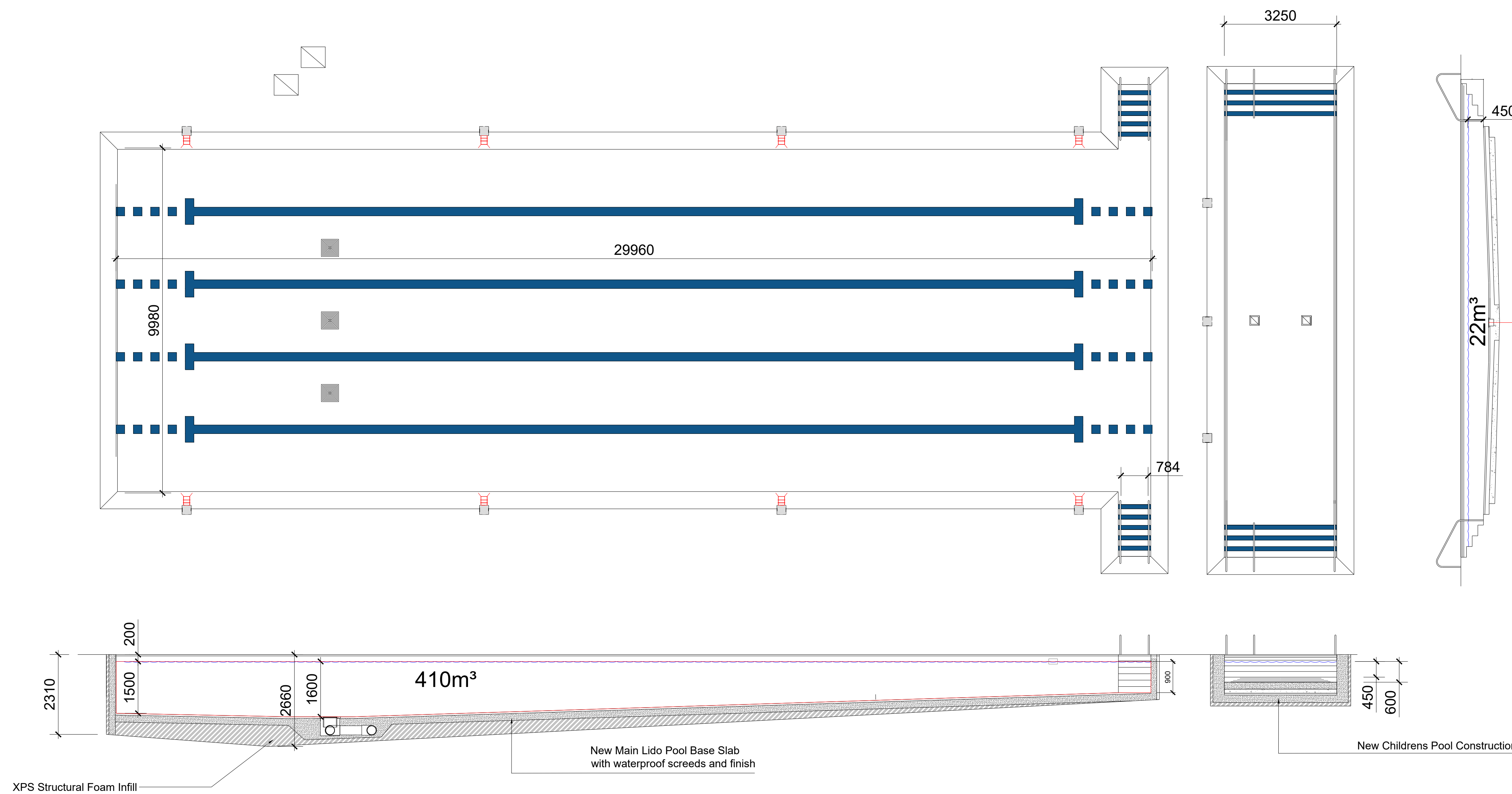
Existing Main Pool Capacity: 555m³
Existing Teach Pool Capacity: 30m³
Total: 585m³
Turnover Rate: Approx. 6.5 hours

Proposed Main Pool Capacity: 410m³
Turnover Rate: 3.5 hours

Max Allowed Flow Rate: 117m³/hr

Suction Pipework: 200mmØ

2No 1800mmØ Filters @ 2.54m² ea
Total Filter Area: 5.08m²
Filtration Rate: 23m³/hr/m²



SECTIONAL ELEVATION

HYDROSPEC
SWIMMING POOL ENGINEERS
UNIT 1, 41 TALLON ROAD
HUTTON INDUSTRIAL ESTATE
BRENTWOOD
ESSEX
CM13 1TG
TEL: 01277 225416 FAX: 01277 224761
E-mail: info@hydrospec.co.uk

PROJECT

**Ware Prior Lido
Hertfordshire**

REF: LIDO POOL OPTION - DEEPER POOL

September 2021

DRAWING NUMBER

SCALE: 1:75@A1

HYD/WPL/002