

NOTES

Generally

Construction
All works to be carried out in accordance with the Local Licensing Authority and all current APEA / IP Blue Book documentation and subsequent revisions
This drawing is to be read in conjunction with all other site drawings, Engineers drawings and Landscaping drawings.
Ensure construction of project conforms to Planning and Highways approval.
All site survey, legal boundaries, site constraints are based on third party information please report any discrepancies found on site immediately.

Regulation 7
All materials and workmanship must meet requirements of Regulation 7 contained in the Building Regulations approved document.

Health & Safety
Contractor to provide a Health and Safety Plan for the site and ensure works comply with legislation. Contractor to ensure works are carried out in accordance with contract documents and specifications and all safety regulations.
Contractor to ensure compliance of the works including IP Guidance for the Design Construction Modification and Maintenance of Petrol Filling Stations, IP Code of Practice for Contractors Working on Petrol Filling Stations and to the satisfaction and approval of the Licensing Authority.

Demolition
The site is to be fenced off with Herras fencing with debris netting and secured.
Allow for any further physical or impact protection considered necessary to make the site safe.
Suitable warning and advance warning signs to be fitted and displayed applicable to hazards.
Records of all visitors, daily site talks and induction's, any discussions with site staff, record of works, safety report etc. to be maintained by Contractor
All existing services are to be made safe and existing structures demolished. All demolished material is to be carted away.
Utilities

Trees to be retained / removed
All to be undertaken and trees retained as outlined within the Arboricultural Report
- Appletons drawing numbered: 2534-11-01 - Tree Constraints Plan

Signage
ID Sign to suit Oil company standards, exact location of ID sign is subject to a separate signage Planning Application and the location must be confirmed with Client prior to installation.
ID sign on concrete base to Engineers detail and design.
Allow for all statutory signage and fire equipment as part of petrol filling station development.
Direction signage about the site is to be reviewed and concrete bases to be provided where necessary.

Buildings

Petrol Filling Station Building
All shop structure, foundation and internal arrangement information is part of a separate construction package by others.
Service penetrations including. Foul water, BT, Power, Surface water, incoming water are assumed and are to be confirmed prior to works commencing on site.

Shopfront bollards
Specification to be confirmed by Client
Stainless Steel bollard to Shopfront and ATM (exact spec to be confirmed),
Bollards to be cast into 400x400x600mm DP grade C30 concrete bases within black sleeve or as manufactures recommendations.
Set out at 1500mm centres about the shop entrance doors.

Cycle stands
Unless otherwise indicated on drawings, 2 No. 'Sheffield' stainless steel cycle stands installed to manufacturers details situated adjacent to each building.

Bin store
Tanalised timber fencing on steel posts
Client to confirm clear width of doors and requirement of front-end loading refuse vehicle access.

Forecourt canopy
New 3 island starter gate canopy, 6m to underside to be erected to Specialists detail and drawings.
Canopy to be supported by canopy columns fixed to concrete pad foundation to Engineers details / Steelwork Manufacturers details.
Roding eyes to be positioned to canopy columns min 500mm above island level to Specialists drawings.

Pump islands
Contractor to install new pump cradle supplied by Dispenser Manufacturer sized as dispenser type set into new base allowing for the formation of new situ concrete pump chamber.
Pump islands with bollards as required
Pump island type to be confirmed by Client

Electric Vehicle Charging Hub
- Form 4No New Electric Vehicle Charging Bays (1No DDA Compliant) as indicated
- Supply and Install New GRP Substation, as DNO Design
- Supply and Install New GRP Feeder Pillar Enclosure
- Install new electric supply cabling from substation to Feeder Pillar Enclosure, as specialist design
- Install new electric supply cabling from Feeder Pillar Enclosure to each Charge Unit, as specialist design
- form new terrace to receive 4No New Electric Vehicle Charge Units.

Finishes

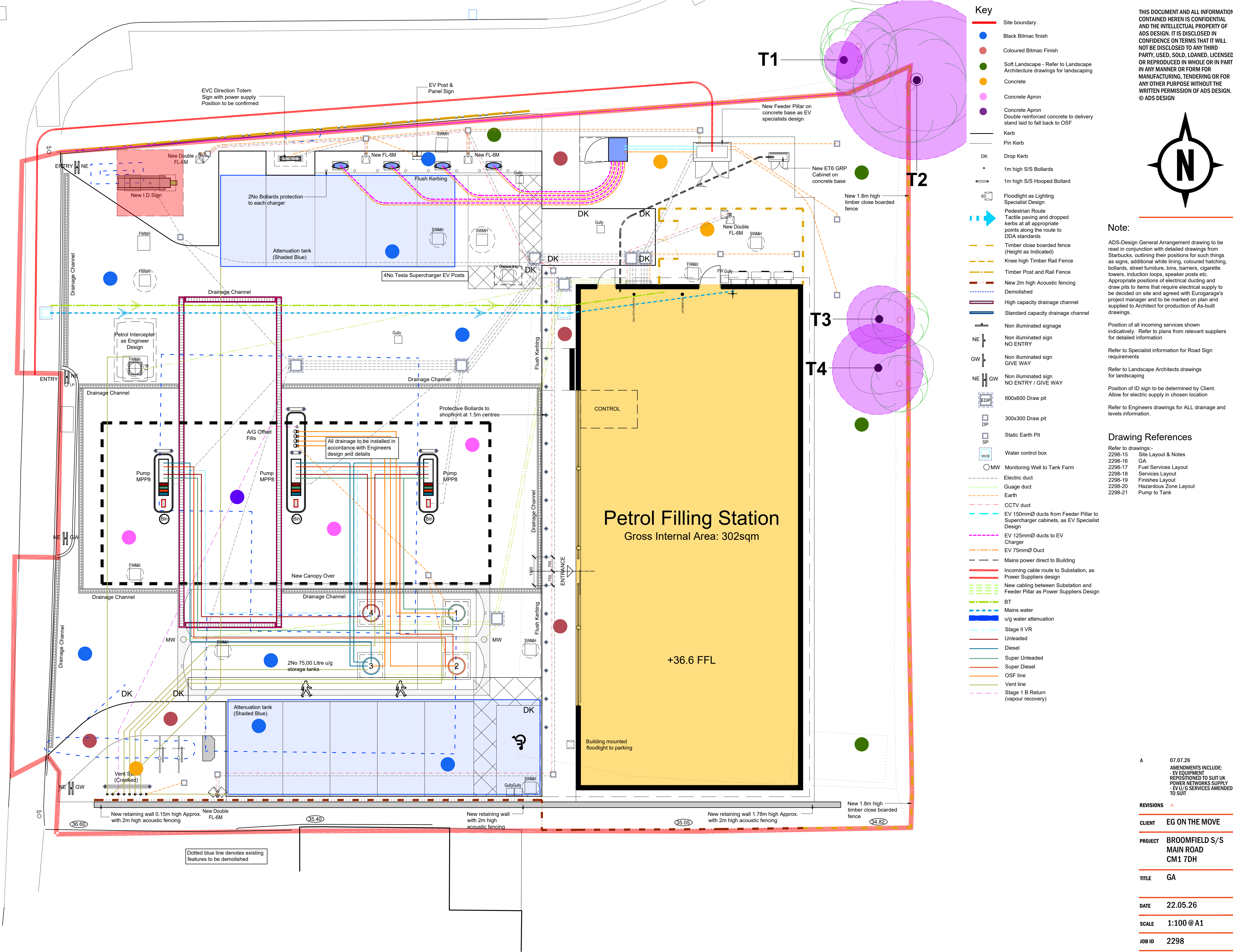
Concrete Areas
All concrete areas to Engineers detail and specification.
Generally top to be finished with brushed finish at right angles to traffic circulation with 100mm toweled margin. Sprayed curing agent Webber Ritecure 90 clear, or similar should be applied to concrete slabs to promote strength.
Concrete depths and reinforcement to Engineers specification on 1 No. layer 500 gauge Visqueen membrane with all joints lapped min. 300mm.
Sub base thickness to Engineers specification generally to be Granular Type 1 Stone unless noted by Engineer.
Capping thickness to Engineers specification generally to be Type 2 granular material to BS EN ISO 17982-1:2014 & BS EN ISO 17982-2:2014. All over Terram 1000 over proof rolled formation.
All joints, edges and abutments sealed with Calopor 200 or similar.
Contraction and longitudinal joints to Engineers details.

Macadam surfacing
Engineer to specify either HRA / SMA wearing course and thickness on sub base on sub base on geotextile membrane on granular material layer on formation proof rolled layer. All depths to Engineers detail and design.
Asphalt footway to be, wearing course on binder course on sub base on formation layer, as above all depths to Engineers detail and design.

Shop Surround surfacing
Asphalt footway to be, wearing course on binder course on sub base on formation layer, as above all depths to Engineers detail and design Colour-Red, to be confirmed by Client.

Kerbs
All kerbs to be 255x125mm HB2 concrete kerbs, set in 350x150mm grade 20 concrete bed and haunching.
Kerb edgings to be 150x50mm PC kerbs, in 150x150mm concrete bed and haunching.
Dropped kerbs to be installed where shown to facilitate DDA access.
Boundary fences & walls
Refer to drawings for site boundary treatments. All timber to be tanalised and cast in 300x300x500 C35 situ concrete base.
All timber below ground level to be coated with a bitumen based paint.

Line Markings
All line markings to be 100mm wide in Thermoplastic road marking paint.
Client to confirm all markings and locations prior to line marking work commencing.



- Key**
- Site boundary
 - Black Bitmac finish
 - Coloured Bitmac Finish
 - Soft Landscape - Refer to Landscape Architecture drawings for landscaping
 - Concrete
 - Concrete Apron
 - Concrete Apron Double reinforced concrete to delivery stand laid to fall back to OSP
 - Kerb
 - Pin Kerb
 - Drop Kerb
 - 1m high S/S Bollards
 - 1m high S/S Hooped Bollard
 - Floodlight as Lighting Specialist Design
 - Pedestrian Route
 - Tactile paving and dropped kerbs at all appropriate points along the route to DDA standards
 - Timber close boarded fence (Height as Indicated)
 - Knee high Timber Rail Fence
 - Timber Post and Rail Fence
 - New 2m high Acoustic fencing
 - Demolished
 - High capacity drainage channel
 - Standard capacity drainage channel
 - Non illuminated signage
 - Non illuminated sign NO ENTRY
 - Non illuminated sign GIVE WAY
 - Non illuminated sign NO ENTRY / GIVE WAY
 - 600x600 Draw pit
 - 300x300 Draw pit
 - Static Earth Pit
 - Water control box
 - Monitoring Well to Tank Farm
 - Electric duct
 - Guage duct
 - Earth
 - CCTV duct
 - EV 150mmØ ducts from Feeder Pillar to Supercharger cabinets, as EV Specialist Design
 - EV 125mmØ ducts to EV Charger
 - EV 75mmØ Duct
 - Mains power direct to Building
 - Incoming cable route to Substation, as Power Suppliers design
 - New cabling between Substation and Feeder Pillar as Power Suppliers Design
 - BT
 - Mains water
 - u/g water attenuation
 - Stage II VR
 - Unleaded
 - Diesel
 - Super Unleaded
 - Super Diesel
 - OSF line
 - Vent line
 - Stage 1 B Return (vapour recovery)

Note:

ADS-Design General Arrangement drawing to be read in conjunction with detailed drawings from Starbucks, outlining their positions for such things as signs, additional white lining, coloured hatching, bollards, street furniture, bins, barriers, cigarette towers, induction loops, speaker posts etc.
Appropriate positions of electrical ducting and draw pits to items that require electrical supply to be decided on site and agreed with Eurogarage's project manager and to be marked on plan and supplied to Architect for production of As-built drawings.

Position of all incoming services shown indicatively. Refer to plans from relevant suppliers for detailed information

Refer to Specialist information for Road Sign requirements

Refer to Landscape Architects drawings for landscaping

Position of ID sign to be determined by Client. Allow for electric supply in chosen location

Refer to Engineers drawings for ALL drainage and levels information.

Drawing References

Refer to drawings:-
2298-15 Site Layout & Notes
2298-16 GA
2298-17 Fuel Services Layout
2298-18 Services Layout
2298-19 Finishes Layout
2298-20 Hazardous Zone Layout
2298-21 Pump to Tank

A 07.07.26
AMENDMENTS INCLUDE:
- EV EQUIPMENT
REPOSITIONED TO SUIT UK
POWER NETWORKS SUPPLY
- EV U/G SERVICES AMENDED
TO SUIT

REVISIONS

CLIENT EG ON THE MOVE

PROJECT BROOMFIELD S/S
MAIN ROAD
CM1 7DH

TITLE GA

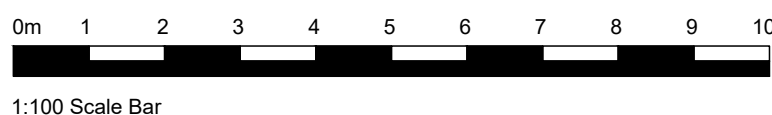
DATE 22.05.26

SCALE 1:100 @ A1

JOB ID 2298

DWG 16a

Tank No.	Tank Capacity (Its)	Safe Working Capacity 95% (Its)	Label	Grade	Pump No.
1	15,000	14,250	E1	UUL	P1-6
2	15,000	14,250	E2	UAD	P1-6
3	60,000	57,000	E3	AD	P1-6
4	60,000	57,000	E4	UL	P1-6



ADS
DESIGN

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