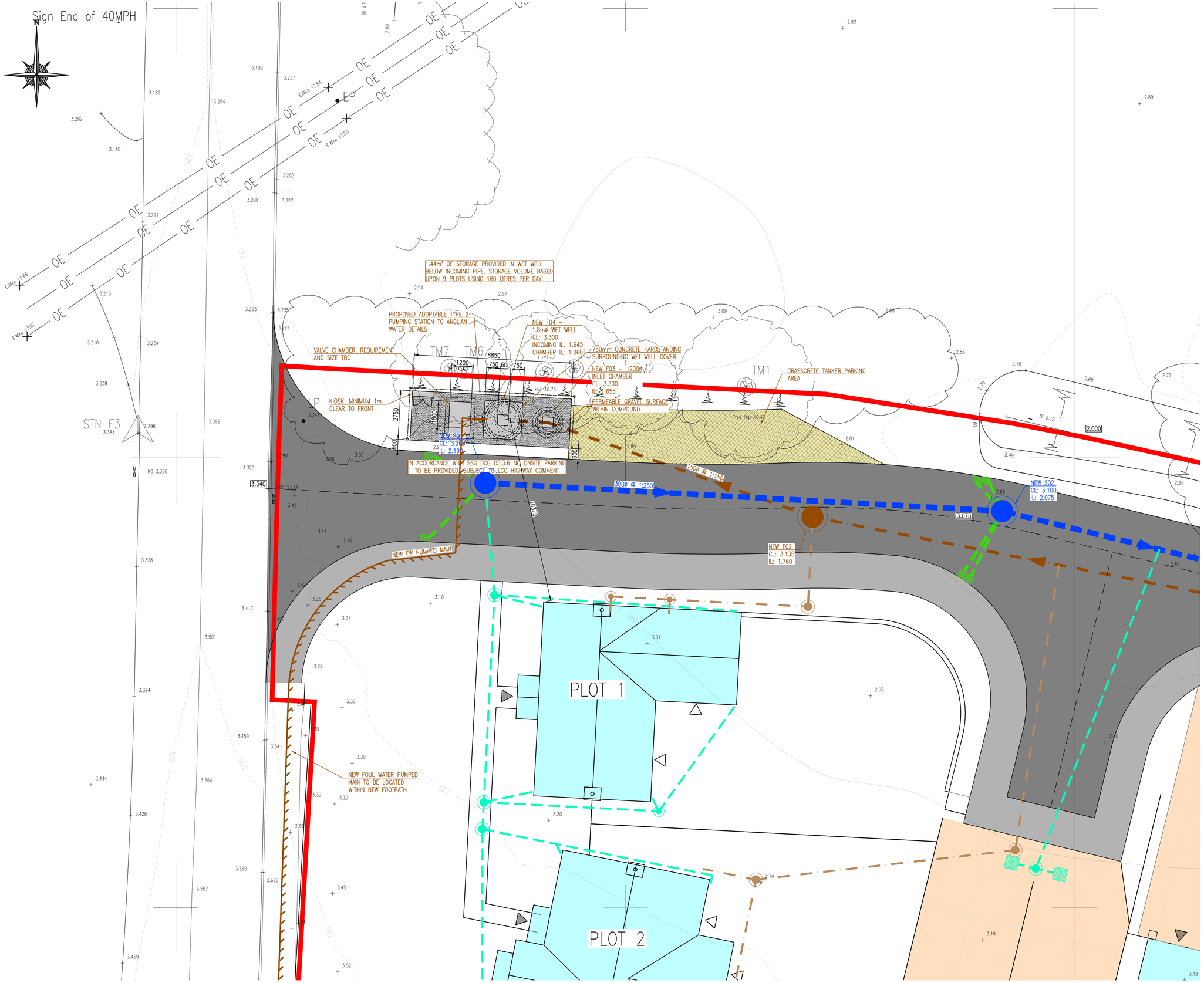


KEY:

- EXISTING FOUL SEWER – AWS
- PROPOSED FOUL WATER SEWER – S104 ADOPTABLE
- PROPOSED FOUL WATER CHAMBER – S104 ADOPTABLE
- PROPOSED FOUL WATER RISING MAIN – S104 ADOPTABLE
- PROPOSED FOUL WATER SEWER – MAN. CO.
- PROPOSED FOUL WATER CHAMBER – MAN. CO.
- PROPOSED FOUL DRAIN – PRIVATE
- PROPOSED FOUL INSPECTION CHAMBER – PRIVATE
- PROPOSED SURFACE WATER SEWER – S104 ADOPTABLE
- PROPOSED SURFACE WATER CHAMBER – S104 ADOPTABLE
- PROPOSED SURFACE WATER DRAIN – MAN. CO.
- PROPOSED SURFACE WATER CHAMBER – MAN. CO.
- PROPOSED SURFACE WATER DRAIN – PRIVATE
- PROPOSED SURFACE INSPECTION CHAMBER – PRIVATE
- PROPOSED SURFACE CATCHPIT PPIC – PRIVATE
- PROPOSED SURFACE DIFFUSER/COLLECTOR UNIT – PRIVATE
- PROPOSED DOWNPIPE DISCHARGING ONTO PAVING – PRIVATE
- PROPOSED ROAD GULLY & LATERAL – S38 ADOPTABLE
- PROPOSED UNDERGROUND ATTENUATION TANK – MAN. CO.
- EXISTING SITE LEVEL (3.67)
- PROPOSED SITE LEVEL (3.000)
- PROPOSED SURFACE FALL (1:150 FALL)
- AREA A – PROPOSED TARMAC ROAD/FOOTPATH (S38 ADOPTABLE) TOTAL AREA: 600m²
- AREA B – PROPOSED DWELLING ROOFS TOTAL AREA: 990m²
- AREA C – PERMEABLE SHARED DRIVEWAY, TYPE C SYSTEM – LINED SUB-BASE, RUN-OFF TO DISCHARGE TO ADOPTABLE SYSTEM (MANAGEMENT COMPANY) TOTAL AREA: 380m²
- AREA D – PERMEABLE PRIVATE DRIVEWAY, TYPE C SYSTEM – LINED SUB-BASE, RUN-OFF TO DISCHARGE TO ATTENUATION SYSTEM (PRIVATE) TOTAL AREA: 580m²

TOTAL DRAINED AREA: 2,550m²

0 1 2 3 4 6 8 10m
1:100

REV.	DESCRIPTION	DRN.	APP.	DATE
A	DRAWING GENERALLY DEVELOPED.	MP	APW	08.07.22
–	PRELIMINARY – FOR COMMENT.	MP	APW	04.07.22

SHIELDS WILSON
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STRUCTURAL AND CIVIL ENGINEERING

STATUS: FOR COMMENT

CLIENT: APPLEGATE HOMES (LINCS) LTD.

PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT
LAND OFF FLEET ROAD,
FLEET HARGATE, SPALDING

TITLE: PROPOSED LAYOUT LOCAL TO ADOPTABLE FOUL WATER PUMPING STATION

DATE	JUN. '22	SCALE @A1 1:100	DRAWING NO.	REV.
DRAWN	MP		SW 22-212-003	A

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