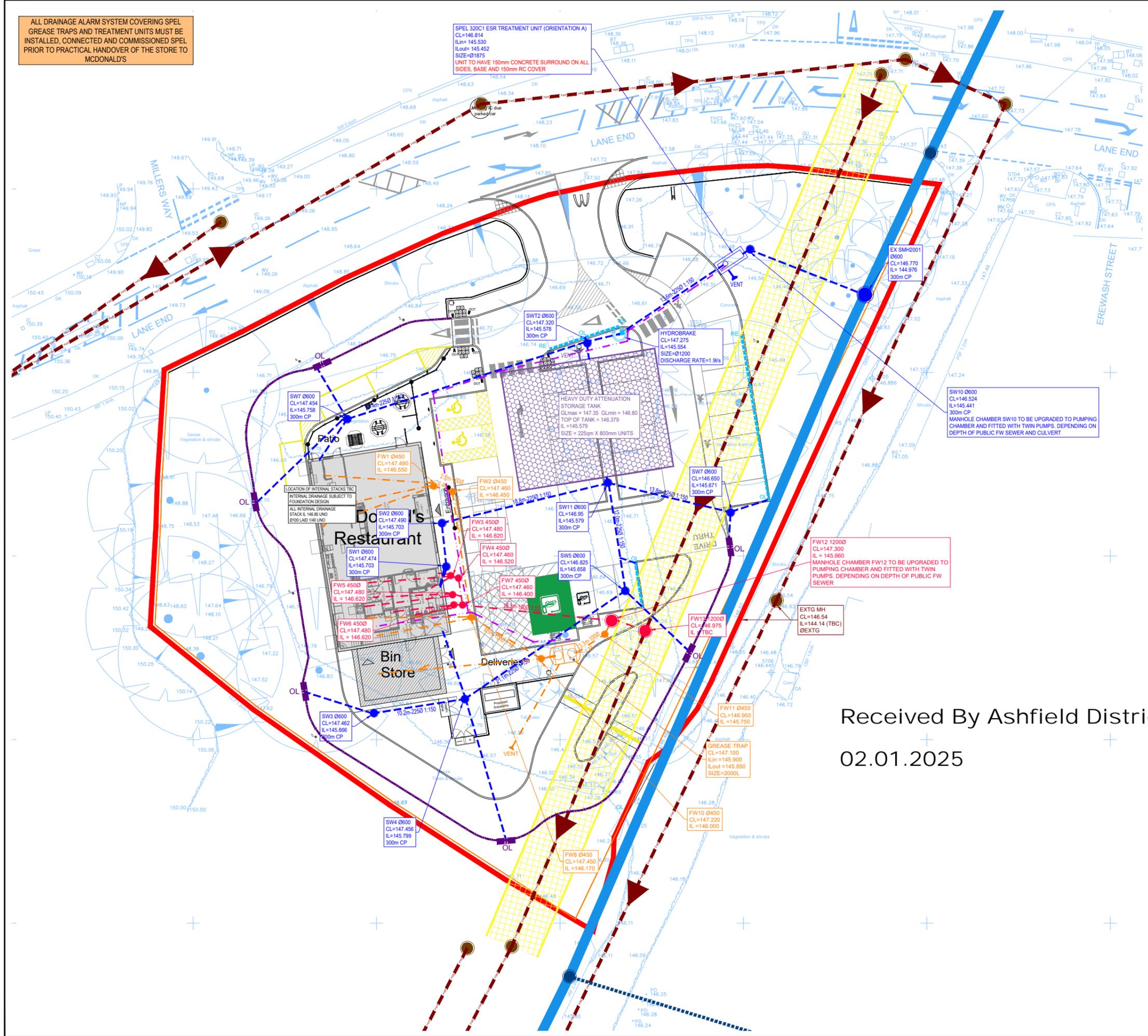


ALL DRAINAGE ALARM SYSTEM COVERING SPEL GREASE TRAPS AND TREATMENT UNITS MUST BE INSTALLED, CONNECTED AND COMMISSIONED PRIOR TO PRACTICAL HANDOVER OF THE STORE TO MCDONALD'S

SPEL 320C1 ESR TREATMENT UNIT (ORIENTATION A)  
 CL=146.814  
 IL=145.530  
 ILout=145.452  
 SIZE=Ø1875  
 UNIT TO HAVE 150mm CONCRETE SURROUND ON ALL SIDES, BASE AND 150mm RC COVER



- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, DOCUMENTS AND SPECIFICATIONS. ANY DISCREPANCIES BETWEEN INFORMATION SHOWN ON THIS AND ANY OTHER DRAWING SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
  - DO NOT SCALE FROM THIS DRAWING. WORK TO FIGURED DIMENSIONS ONLY.
  - THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNLESS SPECIFICALLY STATED AS FOR CONSTRUCTION IN THE DRAWING STATUS.
  - ALL DRAWING INFORMATION MUST BE READ FROM HARD COPY PDF FILES ONLY. MARKED CHECKED. BEFORE PROCEEDING PLEASE ENSURE THE ISSUE STATUS IS APPROPRIATE FOR THE INTENDED USE. ALL INFORMATION EXTRACTED DIRECTLY FROM DRAWING FILES (E.G. DWG'S) IS DONE SO ENTIRELY AT THE USER'S RISK.
  - ALL DRAINAGE TO BE INSTALLED TO BUILDING REGULATIONS PART H AND/OR SCOTTISH BUILDING REGULATIONS
  - ALL DRAINAGE TO BS8582.
  - BUILDING INSPECTOR TO INSPECT ALL FOULWATER INSTALLATION
  - ALL DRAINAGE ALARM SYSTEMS COVERING GREASE TRAPS AND TREATMENT UNITS MUST BE INSTALLED, CONNECTED AND COMMISSIONED BY THE GROUNDWORK CONTRACTOR PRIOR TO PRACTICAL HANDOVER OF THE STORE TO MCDONALD'S

- KEY**
- TOPOGRAPHICAL SURVEY
  - PROPOSED SITE LAYOUT
  - SITE BOUNDARY
  - SW Ø1200 CL=106.57 IL=104.70 300mm CP DRAINAGE LABEL CP=CATCHPIT
  - PROPOSED GULLY WITH 150Ø PIPE
  - PROPOSED SURFACE WATER DRAINAGE PIPEWORK SHOWING LENGTH, PIPE DIAMETER AND GRADE
  - PROPOSED BUILDING SURFACE WATER PPIC CATCHPIT MANHOLE WITH 300mm SUMP
  - PROPOSED RAINWATER DOWN PIPE INVERT 50mm BELOW PROPOSED EXTERNAL LEVEL ( ALL OUTLETS 1000 & TO HAVE RODDING ACCESS UNLESS OTHERWISE INDICATED)
  - RWP
  - ACO KERB DRAIN 305 DRAINAGE KERB WITH ACCESS POINT AND OUTLETS
  - ACO MONO DRAIN PD100D U.N.O 10.0 DRAINAGE CHANNEL (BLACK)
  - PROPOSED FOUL WATER DRAINAGE PIPEWORK SHOWING LENGTH, PIPE DIAMETER AND GRADE
  - PROPOSED BUILDING FOUL WATER DRAINAGE INSPECTION CHAMBER, DOUBLE SEALED COVER AND FRAME
  - PROPOSED GREASE WATER DRAINAGE PIPEWORK SHOWING LENGTH, PIPE DIAMETER AND GRADE
  - PROPOSED BUILDING GREASE WATER DRAINAGE INSPECTION CHAMBER, DOUBLE SEALED COVER AND FRAME
  - ALARMED 2000L SPEL GREASE TRAP WITH HARD WIRE TO MANAGERS OFFICE DOUBLE SEALED COVER AND FRAME
  - GT 1150 LITRE GREASE TRAP
  - 1100 DUCTS FOR GREASE TRAP CABLES TO INCOMING ELECTRICS CURBBOARD MUST BE INSTALLED, CONNECTED AND COMMISSIONED BY THE GROUNDWORK CONTRACTOR PRIOR TO PRACTICAL HANDOVER
  - LINED IMPERMEABLE HEAVY DUTY CELLULAR STORAGE
  - SPEL ESR TREATMENT UNIT 320 C1 ORIENTATION A
  - CONTROL CHAMBER - HYDROBRAKE FLOW CONTROL 1.9L/s
  - EXISTING COMBINED SEWER (LINE AND LEVEL TBC)
  - EXISTING CULVERT (LINE AND LEVEL TBC)
  - ASSUMED SEWER EASEMENT

ALL FOULWATER RUNS FROM TOILETS SHALL BE CONNECTED TO THE 45 OR 0 DEGREE. BLANKING FLANGES REQUIRED ON UNUSED INLETS

Doi's Restaurant

Bin Store

Deliveries

Received By Ashfield District Council  
 02.01.2025

Rev.	Description	Date	By	Chkd
P5	SITE LAYOUT AND DRAINAGE UPDATED	28.11.24	GM	FG
P4	SITE LAYOUT AND DRAINAGE UPDATED	22.11.24	FC	FG
P3	UPDATED TO SUIT LATEST SITE LAYOUT	13.05.24	GM	FG
P2	UPDATED TO SUIT LATEST SITE LAYOUT	24.04.24	FC	FG

**Glanville**  
 Survey > Plan > Engineer

- Civil Engineering
- Structural Engineering
- Transport Planning
- Highways Engineering
- Building Surveying
- Geomatics

Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client:			
Project:	MCDONALD'S RESTAURANT LANE END, KIRKBY ST2120		
Title:	PROPOSED DRAINAGE LAYOUT LAYOUT		
Engineer:	FG	Date:	APR 2024
Director:	FG	Scale:	1:200@A1
Status:	PRELIMINARY		
Drawing No.	4230177-1200	Rev	P5