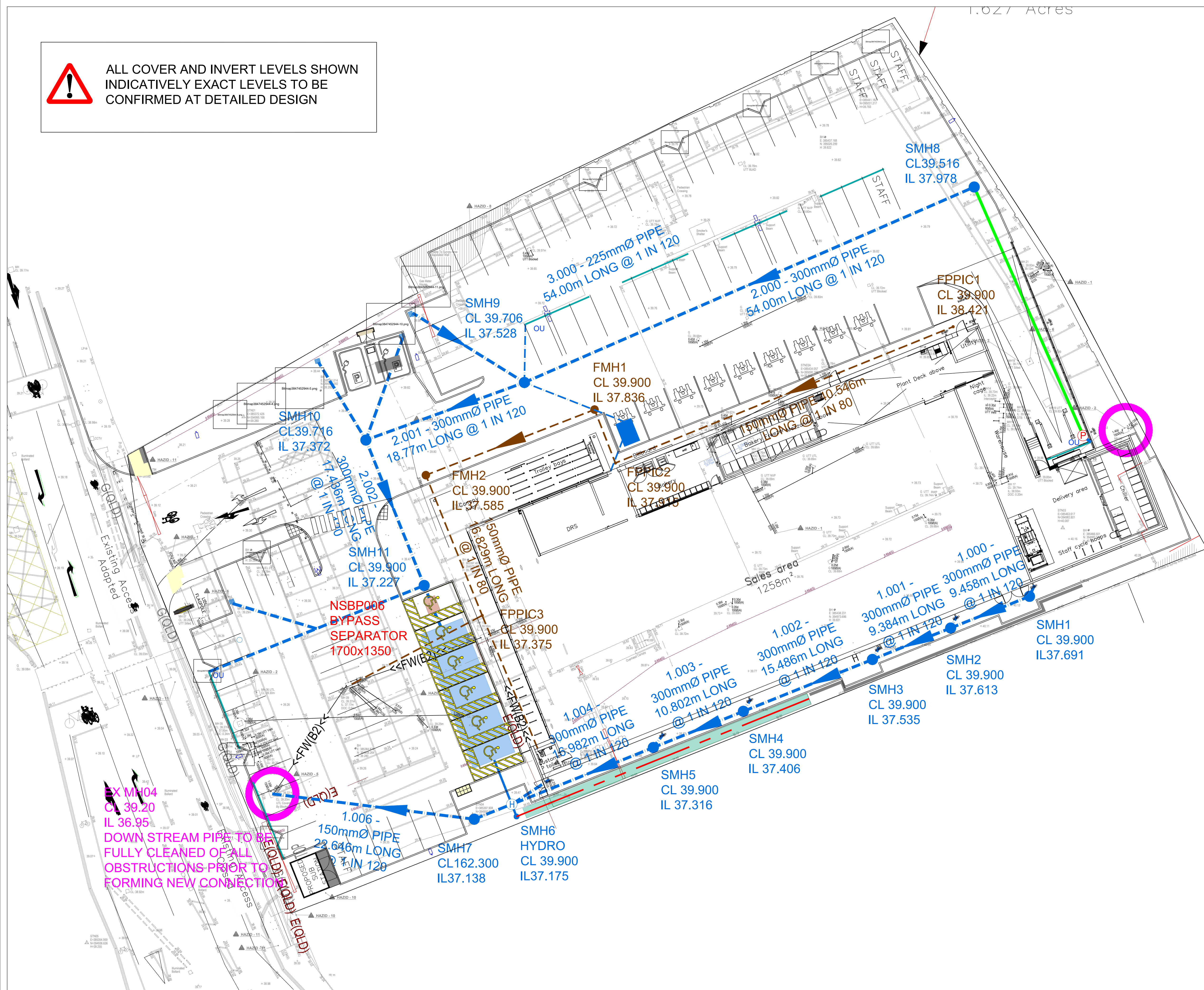




ALL COVER AND INVERT LEVELS SHOWN
INDICATIVELY EXACT LEVELS TO BE
CONFIRMED AT DETAILED DESIGN



EX MH04
CL 39.20
IL 36.95
DOWN STREAM PIPE TO BE
FULLY CLEANED OF ALL
OBSTRUCTIONS PRIOR TO
FORMING NEW CONNECTION

KEY

- PROPOSED SURFACE WATER SEWER
- PROPOSED RISING MAIN
- PROPOSED 150mmØ FOUL WATER SEWER
- LINEAR DRAINAGE CHANNEL ACO Q MAX OR SIMILAR APPROVED WITH OUTLET UNIT
- PROPOSED PERFORATED PIPE WRAPPED IN PERMEABLE MEMBRANE
- EXISTING FOUL WATER SEWER
- EXISTING SURFACE WATER SEWER

- PROPOSED CELLULAR STORAGE
- PROPOSED FULL RETENTION SEPARATOR BY KLARGESTER OR SIMILAR APPROVED REF NSFP080
- PROPOSED RAIN GARDEN AREA

- NEW FOUL WATER INSPECTION CHAMBER 450mm DIAMETER
- NEW FOUL WATER MANHOLE 1200mm DIAMETER
- PROPOSED RODDING EYE
- NEW SURFACE WATER INSPECTION CHAMBER 600mm DIAMETER
- NEW SURFACE WATER MANHOLE 1200mm DIAMETER
- NEW SURFACE WATER GULLY
- PUMPING STATION WITH DUTY / STANDBY PUMPS AND HIGH LEVEL ALARM
- NEW SURFACE WATER HYDROBRAKE OPTIMUM 1500mm DIAMETER TO RESTRICT THE FLOW TO NO MORE THAN 5 L/S
- CONNECTIONS FROM PREVIOUS SITE USE PREVIOUSLY COMMUNICATED WITH OFFSITE NETWORK VIA CHAMBERS HIGHLIGHTED
- NEW RAINWATER HARVESTING TANK F LINE SHALLOW DIG TANK BY RAINWATER HARVESTING OR SIMILAR APPROVED, FINAL DESIGN TO BE PROVIDED BY THE MANUFACTURER AND CONNECTIONS TO BE PROVIDED BY M&E CONSULTANT

P4	JAN 20	SITE LAYOUT UPDATED	GRE
P3	FEB 25	SITE LAYOUT UPDATED	GRE
P2	OCT 24	RAIN GARDEN REPOSITIONED + SITE LAYOUT UPDATED	GRE
P1	SEP 24	FIRST ISSUE	GRE
Rev	Date	Revision Details	By Chkd Appd

Cora^{Int}

Client	LIDL GREAT BRITAIN Ltd		
Project	RUSHOLME		
Title	PROPOSED DRAINAGE ARRANGEMENT SHEET 1 of 2		
Drawing No.	16-3046-200	Revision	P4
Scale	1:200 @ A1	Date	SEPTEMBER 2024
Drawn	GRE	Chk	App