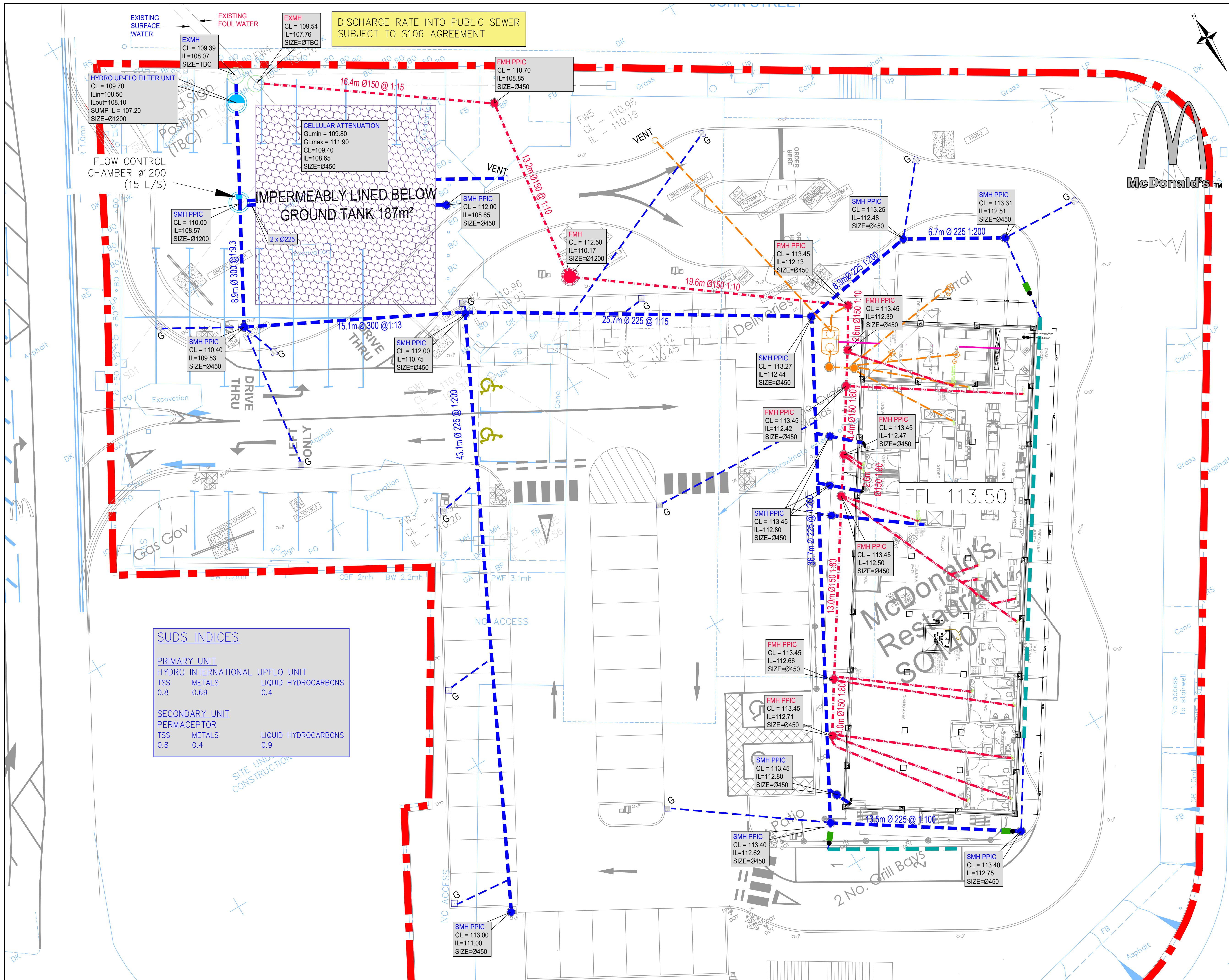




This drawing should not be scaled. For construction purposes work to figured dimensions only

0mm 40mm 80mm

ORIGINAL SHEET SIZE A1

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.
- DETAILED DRAINAGE DESIGN NOT SHOWN
- CHAMBER DEPTHS MAX 2m UNO

KEY

SITE BOUNDARY

PPIC x
CL=xx.xx
IL=xx.xx
SIZE=xx

DRAINAGE LABEL
SCPIT=CATCHPIT 300mm SUMP

PROPOSED PERMAVOID GULLEY WITH PERMACEPTOR WITH 150 PIPE

PROPOSED SURFACE WATER DRAINAGE PIPEWORK SHOWING LENGTH, PIPE DIAMETER AND GRADE

PROPOSED BUILDING SURFACE WATER CATCHPIT 300mm SUMP DRAINAGE POLYPIPE INSPECTION CHAMBER. ALL CHAMBERS TO BE CATCH PIT TYPE WITH 300mm SUMP

PROPOSED BUILDING SURFACE WATER PPIC CHAMBER

PERMACEPTOR WITH UPSTREAM MINI CATCHPIT 225

PROPOSED RAINWATER DOWN PIPE INVERT 500mm BELOW PROPOSED EXTERNAL LEVEL (ALL OUTLETS 100 & TO HAVE RODDING ACCESS UNLESS OTHERWISE INDICATED)

DRAINAGE ACO-MONOBLOC OR SIMILAR

PROPOSED FOUL WATER DRAINAGE PIPEWORK SHOWING LENGTH, PIPE DIAMETER AND GRADE

PROPOSED BUILDING FOUL WATER DRAINAGE INSPECTION CHAMBER 475 MAX DEPTH 1.2m. DEEPER ONES TO BE WAIN RANGE 450 OR 600 UP TO 3m.

PROPOSED BUILDING WC OR DP (STUB STACK) OR FLOOR GULLY LATERAL (ALL 100 WITH A MINIMUM GRADE OF 1:40 AND MINIMUM REST BEND INVERT 450mm BELOW LOWEST PROPOSED FLOOR LEVEL U.N.O

110 DUCTS FOR GREASE TRAP/ CABLES TO INCOMING ELECTRICS CUPBOARD

LINED IMPERMEABLE HEAVY DUTY CELLULAR STORAGE

SOIL VENT PIPE (WC) SS STUB STACK PIPE(DP) FLOOR GULLY

ALARMED 2000I SPEL GREASE TRAP WITH HARD WIRE TO MANAGERS OFFICE

HYDRO UPFLO FILTER UNIT

CONTROL CHAMBER - ACO QBRAKE FLOW CONTROL 15L/S LIMITING FLOW

EXISTING PRIVATE SURFACE WATER SEWER

EXISTING PRIVATE FOUL SEWER CONNECTED TO YORKSHIRE SEWER

PRELIMINARY

P2	LAYOUT UPDATED	06.02.18	HGB
P1	PRELIMINARY ISSUE	15.01.18	HGB

Rev.	Description	Date	Chkd

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Client: **McDonald's**

Project: **McDONALD'S RESTAURANT
BARNSELY UPPER NEW STREET
(NB 8543)**

Title: **PROPOSED DRAINAGE LAYOUT**

Project Engineer :	FG	Scale :	1:125 @ A1
Project Director :	NP	Date :	JAN 2018
Status :	PRELIMINARY		

Drawing No.	4160891 - 1001	Rev	P2
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