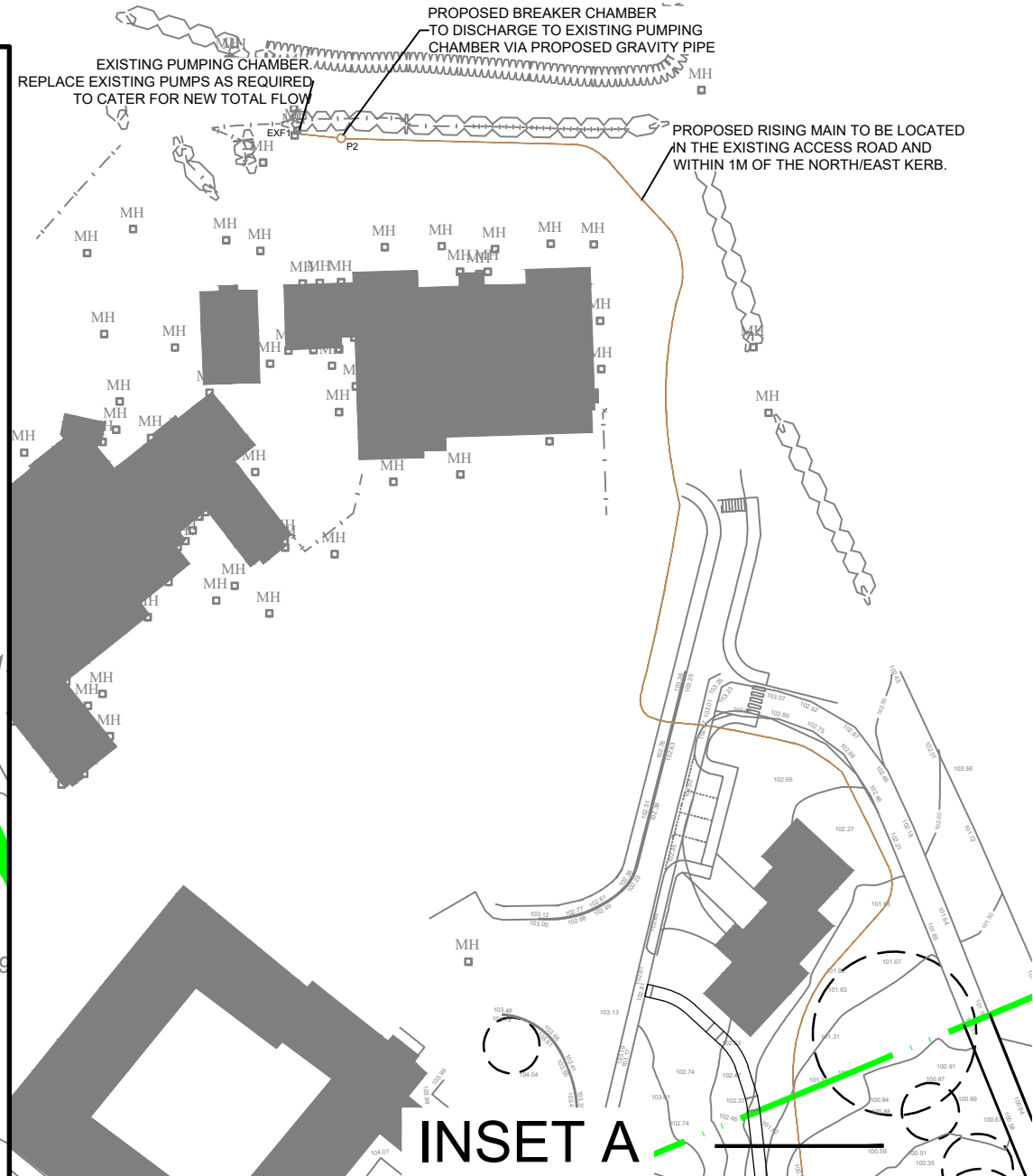
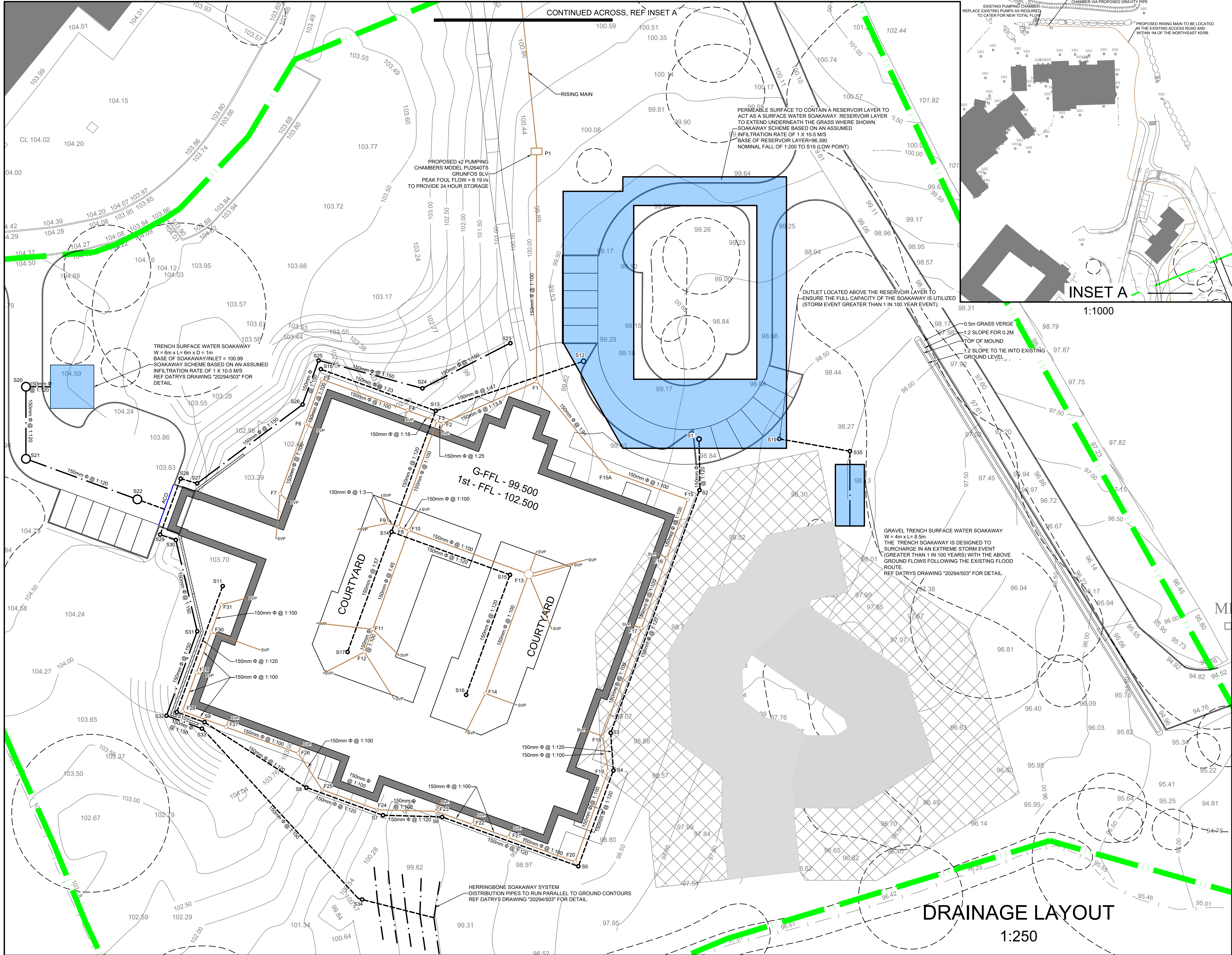




- GENERAL NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND OTHER SPECIALISTS' DRAWINGS.
 - PLEASE REFER TO ARCHITECTS DRAWINGS FOR FINAL BUILDING LOCATION
 - REFER TO DATRYS DRAWING 20294/502 - 503 FOR DRAINAGE DETAILS.
 - ALL DRAINAGE COMPONENTS ARE TO COMPLY WITH CURRENT BRITISH STANDARDS & BUILDING REGULATIONS REQUIREMENTS
 - AT ALL OUTFALL POINTS TO AN EXISTING NETWORK, THE POSITION AND INVERT LEVEL OF EXISTING DRAINS MUST BE CONFIRMED WELL IN ADVANCE OF THE PROGRAMMED DATE FOR INSTALLING ANY OF THE UPSTREAM DRAINAGE, OR ORDERING ANY MATERIALS IN ORDER TO ALLOW TIME FOR ANY NECESSARY REVISIONS TO THE HYDRAULIC DESIGN.
 - ALL GRAVITY PVC-U PIPEWORK TO BE TO BS 4660:2000 OR BS EN 1401:1:2009 WHERE RELEVANT UNLESS NOTED OTHERWISE
 - FINAL LOCATIONS AND DETAILS OF SOIL & VENT PIPE, STUB STACKS, RAINWATER DOWN PIPES, GULLIES etc. TO BE CONFIRMED BY REFERENCE TO ARCHITECTS' DRAWINGS
 - ALL PIPES INTO MH's TO BE SOFFIT TO SOFFIT LVL U.N.O.
 - ALL NON ADOPTABLE DOMESTIC FOUL AND SURFACE WATER PIPE RUNS SHALL CONSIST OF 100mm Ø PIPES LAID AT A MINIMUM FALL OF 1 IN 80 U.N.O
 - ALL CONNECTIONS FROM HIGHWAY GULLIES TO BE 150mmØ LAID AT FALLS OF BETWEEN 1:20 & 1:100 WITH TYPE S BED & SURROUND TO ALL CONNECTIONS WHERE MIN 1.2m COVER IS ACHIEVED. TYPE Z BED & SURROUND TO ALL OTHER CONNECTIONS.
 - COVER LEVELS ARE APPROXIMATE AND SHOULD MATCH PROPOSED SURROUNDING LEVELS. CONTRACTOR TO USE OFFICIAL TBM'S FOR SETTING OUT.

- KEY
- SITE BOUNDARY
 - 10m BADGER "NO WORKS" ZONE. REF. ARCH. DRAWING "4135-1-MR" SITE PLAN AS AT 201117-MR
 - 10m BADGER "SUPERVISED WORKS" ZONE. REF. ARCH. DRAWING "4135-3-MODEL SPACE SITE PLAN AS AT 201117-MR"
 - TREE ROOT PROTECTION ZONE
 - PROPOSED NON-ADOPTABLE FOUL DRAIN RUN AND INSPECTION CHAMBERS
 - PROPOSED SOIL AND VENT PIPE
 - PROPOSED STUB STACK
 - NON-ADOPTABLE SURFACE WATER INSPECTION CHAMBER AND DRAIN
 - DENOTES PROPOSED PERMEABLE PIPE
 - DENOTES PROPOSED RAIN WATER PIPE

REV	DATE	DESCRIPTION	BY	CHK	APP
A	06.01.21	RESTRAINTS ADDED ABOVE GROUND STORAGE REMOVED DUE TO RESTRAINTS	JP	JA	



PROJECT

Pendine Park
Extra Care Facility
Wrexham

TITLE

Drainage Layout

DATRYS

Caernarfon:
Unit 6 Block A, Dwy Ffynnon
Caernarfon, LL55 1TH
Tel: 01286 671027
Mold:
Unit 4a, Broncoed House
Ffordd Brynneir, Gwalchmai
CH7 1HP. Tel: 01352 706205
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DRAWN JP	CHECKED JA	PASSED
DATE 17.12.20	CLIENT'S REF. -	
SCALE AT A1 AS SHOWN	AUTOCAD REF. 20294/501	
DRAWING No.	20294/501	REVISION A