SECTION 185 KEY

- EXISTING FOUL WATER RISING MAIN [TO BE ABANDONED]
- PROPOSED FOUL WATER RISING MAIN DIVERSION
- PROPOSED ADOPTABLE FOUL WATER SEWER
- PROPOSED DRAINAGE EASEMENT
- DEVELOPMENT BOUNDARY

DRAINAGE KEY

- EXISTING SURFACE WATER SEWER AND MANHOLE
- EXISTING FOUL WATER SEWER AND MANHOLE
- PROPOSED 450mmø HIGHWAY SEWER
- PROPOSED 100mmø HIGHWAY SEWER (THROTTLE PIPE)
- PROPOSED HIGHWAY GULLY & CONNECTION : 150mmø
- PROPOSED DOMESTIC MODULAR SOAKAWAY SYSTEM : REFER TO TABLE FOR SIZES
- PROPOSED FOUL WATER SEWER AND MANHOLE [ADOPTABLE]
- PROPOSED SURFACE WATER SEWER AND I.C. [DOMESTIC]
- PROPOSED ACO DRAINAGE CHANNEL
- PROPOSED FOUL WATER SEWER AND I.C. [DOMESTIC]
- PROPOSED FOUL WATER RISING MAIN DIVERSION [S185]

NOTE :
ALL DRAINAGE TO BE ADOPTED BY THE HIGHWAY AUTHORITY IS TO COMPLY WITH THE SPECIFICATION FOR HIGHWAY WORKS AS DETAILED IN THE 'DMRB' (MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS)

GENERAL NOTES :

BACK EDGING KERBS TO THE SIDES AND REAR OF DRIVEWAYS, PARKING AREAS AND PRIVATE ACCESS ROADS TO BE LAID SQUARE EDGE UPPERMOST AND FLUSH TO ALLOW SURFACE WATER RUN-OFF TO DISCHARGE TO ADJOINING GARDEN AREAS.

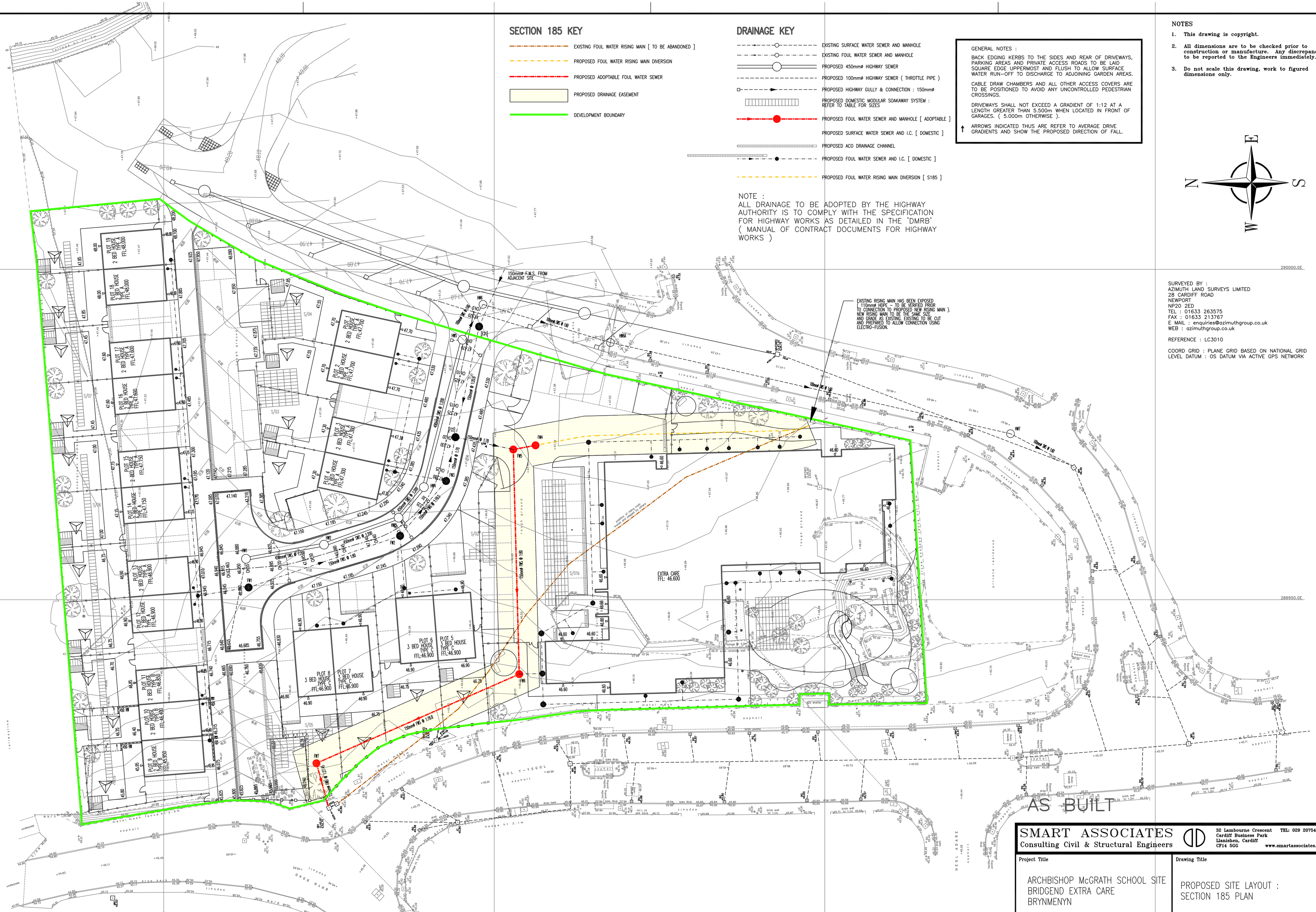
CABLE DRAW CHAMBERS AND ALL OTHER ACCESS COVERS ARE TO BE POSITIONED TO AVOID ANY UNCONTROLLED PEDESTRIAN CROSSINGS.

DRIVEWAYS SHALL NOT EXCEED A GRADIENT OF 1:12 AT A LENGTH GREATER THAN 5.500m WHEN LOCATED IN FRONT OF GARAGES. (5.000m OTHERWISE).

↑ ARROWS INDICATED THUS ARE REFER TO AVERAGE DRIVE GRADIENTS AND SHOW THE PROPOSED DIRECTION OF FALL.

NOTES

1. **This drawing is copyright.**
2. **All dimensions are to be checked prior to construction or manufacture. Any discrepancy to be reported to the Engineers immediately.**
3. **Do not scale this drawing, work to figured dimensions only.**



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COORD GRID : PLANE GRID BASED ON NATIONAL GRID
LEVEL DATUM : OS DATUM VIA ACTIVE GPS NETWORK

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Project Title
ARCHBISHOP McGRATH SCHOOL SITE
BRIDGEND EXTRA CARE
BRYNMENYN

Drawing Title
PROPOSED SITE LAYOUT :
SECTION 185 PLAN

REV	DATE	BY	REVISIONS
B	15 NOV 2018	av	AS BUILT ISSUE
A	27 APR 2017	av	DOMESTIC SW DRAINAGE UPDATED

Scales	1:250 @ A1		
Drawn	av	Checked	Date 07 DEC 2016
Client	LINC		
Architect	QUATTRO DESIGN ARCHITECTS		

Drawing Number: S.7513-185
REV: B