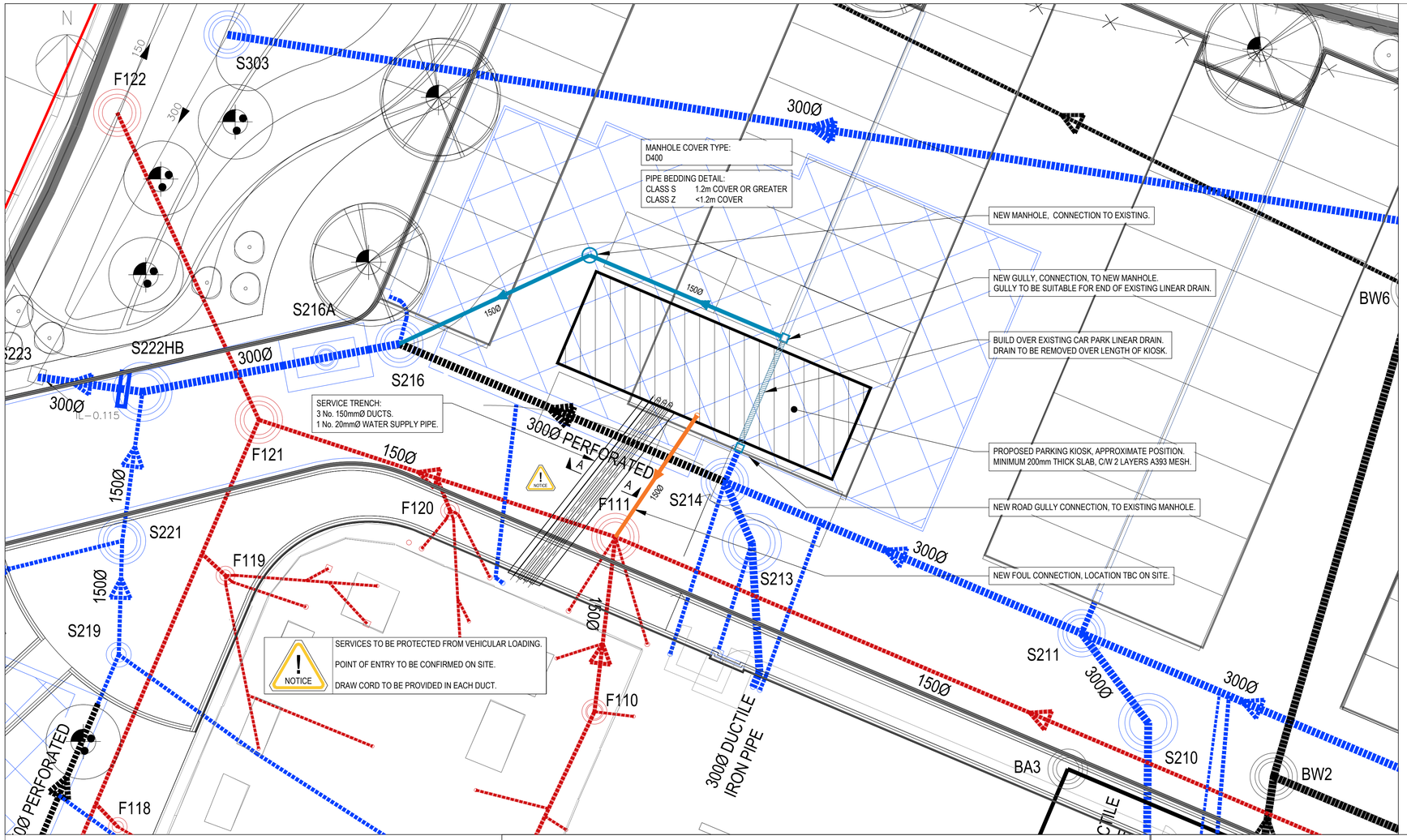


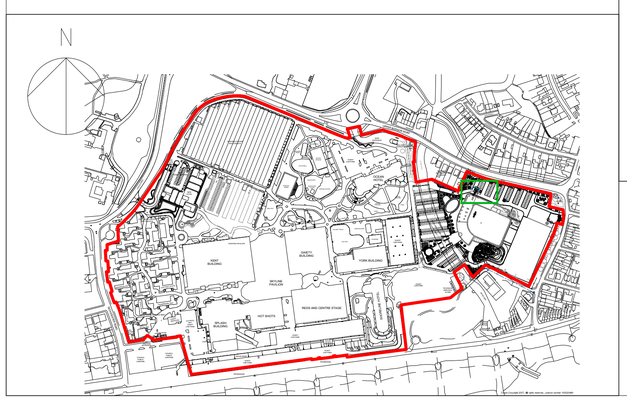
20 0 20 40 60 80

100mm ON ORIGINAL DRAWING

NOTES

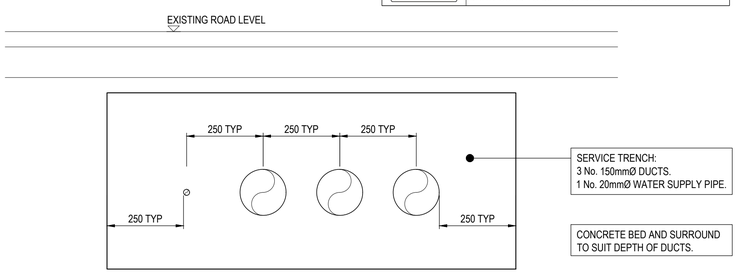
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
3. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED ON SITE PRIOR TO ANY WORKS BEING PUT IN HAND.
4. THE CONTRACTOR IS RESPONSIBLE FOR THE STABILITY OF THE EXISTING STRUCTURE AT ALL TIMES DURING THE WORKS.
5. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DRAWINGS AND RELEVANT STRUCTURAL SPECIFICATIONS.
6. ANY DISCREPANCIES BETWEEN THE INFORMATION GIVEN SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AS SOON AS POSSIBLE.
7. ALL MATERIALS USED IN THE WORKS SHALL BE TO BRITISH STANDARDS OR OTHER APPLICABLE SPECIFICATIONS.
8. ALL WORK IS TO BE CARRIED OUT TO B.S. CODES OF PRACTICE AND IN ACCORDANCE WITH GOOD WORKMANSHIP PRACTICE.
9. ALL PROPRIETARY MATERIALS USED IN THE WORKS SHALL BE USED IN COMPLETE ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
10. ALL BURIED, SURFACE AND OVERHEAD SERVICE INFORMATION CONTAINED WITHIN THIS DRAWING IS SHOWN INDICATIVELY. THE SERVICES SHOWN MAY NOT REPRESENT THE ENTIRETY OF ALL SERVICES THAT MAY BE ENCOUNTERED. ALL SOURCE INFORMATION SHOULD BE REFERRED TO PRIOR TO UNDERTAKING WORKS ON SITE. CROUCH WATERFALL ACCEPT NO RESPONSIBILITY FOR OMISSIONS OR ERRORS IN THE POSITIONING OF THE SERVICES PRESENT ON SITE. REFER TO ALL RELATED ENGINEERING DRAWINGS, FORMS AND SPECIFICATIONS FOR FURTHER INFORMATION. REFER TO THE RESIDUAL/DESIGNERS RISK ASSESSMENT FOR ACTIONS TO MINIMISE AND MITIGATE RISK ASSOCIATED WITH KNOWN AND UNKNOWN SERVICES ON SITE

PLANNING

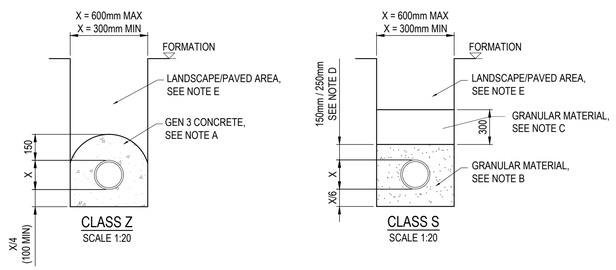


LEGEND:
PROPOSED SURFACE WATER DRAINAGE
PROPOSED FOUL WATER DRAINAGE

SERVICES TO BE PROTECTED FROM VEHICULAR LOADING.
POINT OF ENTRY TO BE CONFIRMED ON SITE.
DRAW CORD TO BE PROVIDED IN EACH DUCT.



SECTION A
TYPICAL DUCT CROSS SECTION
SCALE 1:10



BEDDING DETAILS

A. DIMENSION X IS THE EXTERNAL DIAMETER OF THE PIPE WORK. CONCRETE MIX GEN 3 IN ACCORDANCE WITH BS EN 8500.
B. GRANULAR BEDDING MATERIAL SHALL CONSIST OF NATURAL AND/OR RECYCLED COARSE AGGREGATE COMPLYING WITH BS EN 13242 TO THE GRADING INDICATED IN GRADING TABLE.
C. SELECTED EXCAVATED MATERIAL, FREE FROM VEGETABLE MATTER, RUBBISH, FROZEN SOIL AND MATERAIL RETAINED ON A 40mm SIEVE COMPACTED BY HAND IN A MAXIMUM OF 100mm LAYERS.
D. 150mm ABOVE THE PIPE FOR PRIVATE SEWER AND 250 FOR ADOPTED.
E. LANDSCAPE AREAS:
BACKFILL MATERIAL IN LANDSCAPE AREAS SHALL CONSIST OF UNIFORM, READILY COMPACTABLE MATERIAL, FREE FROM VEGETABLE MATTER, RUBBISH, FROZEN SOIL AND MATERAIL, OR MATERIALS SUSCEPTIBLE TO SPONTANEOUS COMBUSTION, AND EXCLUDING CLAY OF LIQUID LIMIT GREATER THAN 80 AND OR PLACTIC LIMIT GREATER THAN 55 AND MATERIALS OF EXCESSIVELY HIGH MOISTURE CONTENT.
PAVEMENT AREAS:
BACKFILL IN PAVEMENT AREAS SHALL BE SUITABLE GRANULAR SUB-BASE MATERIAL.

REV	AMENDMENT	DRN	CHK	APP	DATE
A02	ISSUED FOR PLANNING	GRM	MG	MGB	13/12/2020
A01	ISSUED FOR INFORMATION	GRM	MG	MGB	24/11/2020

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CROUCH WATERFALL

CLIENT
BUTLINS

PROJECT TITLE
BUTLINS
PARKING KIOSK
BOGNOR REGIS

DRAWING TITLE
DRAINAGE ALTERATIONS

DRAWN	CHK	APP	DATE	SCALE
GRM	MG	MGB	NOVEMBER 2020	AS SHOWN AT A1

JOB NUMBER	DRAWING NUMBER	REVISION
20074G	520	A02

ARIAN 0057807 COUNCIL BR1192.DPL