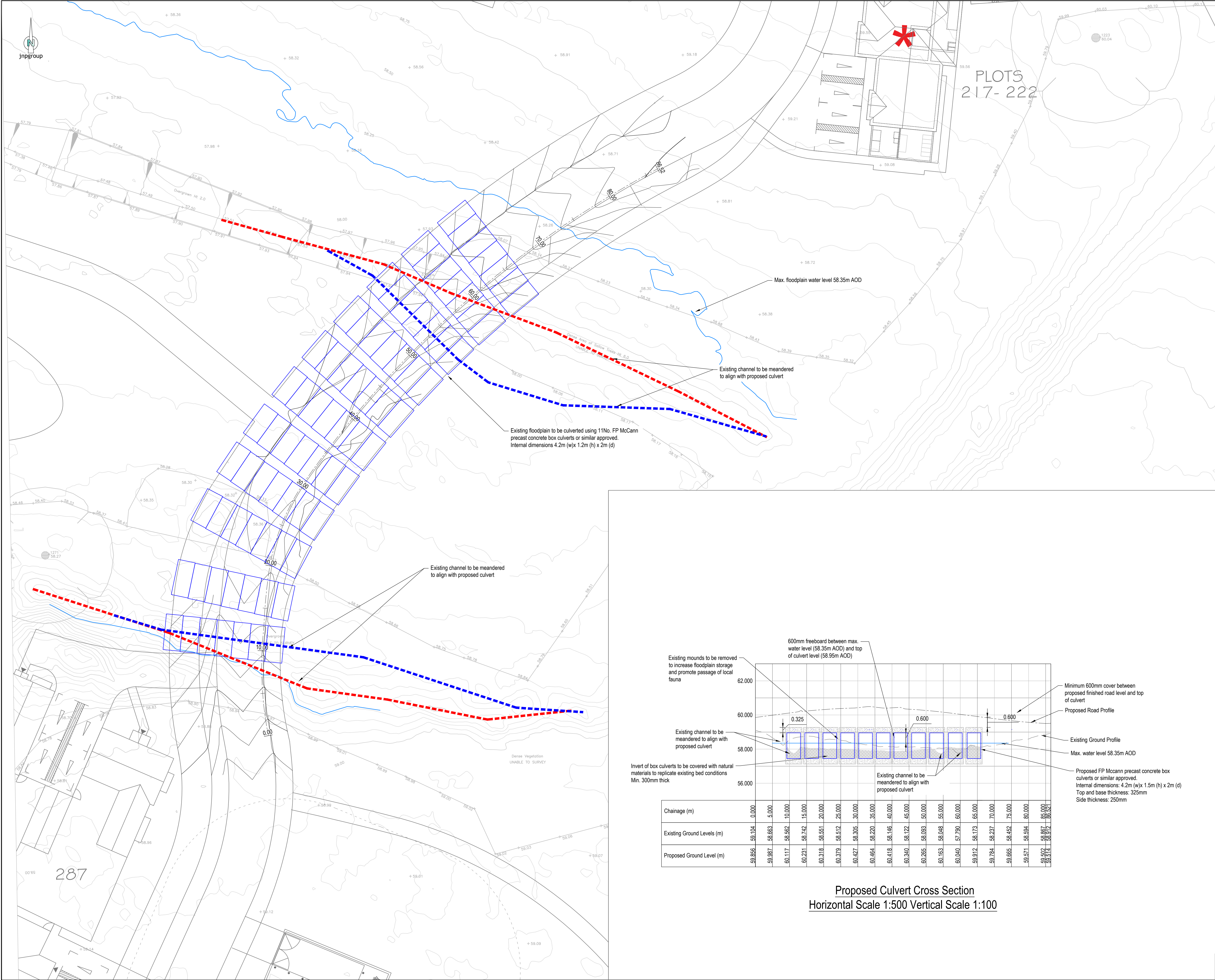




General Notes

- Where this drawing has been issued in electronic .dwg format, it has been done so in good faith. JNP Group do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to JNP Group. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlaying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. JNP Group take no responsibility for this information, which should be checked against the originators paper drawing(s).
- All dimensions are millimetres (mm), and levels are in metres (m) unless noted otherwise and should be checked on site prior to construction/fabrication.
- Do not scale from this drawing. Only figured dimensions are to be relied upon. Don't hesitate to get in touch with JNP Group if additional information is required.
- Any discrepancies between drawings of different scales and between drawings and specifications, where appropriate, to be reported to JNP Group for decision.
- Copyright reserved. This drawing may only be used for The Client and location specified in the title block. It may not be copied or disclosed to any third party without the prior written consent of JNP Group.
- This drawing should only be used for construction if the drawing status is "A4 - Approved/Stage Complete". JNP Group takes no responsibility for construction works undertaken to drawings that are not marked with this status.

Health & Safety Note

 The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

HAZARD IDENTIFICATION BOX			
This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015			
Hazard Ref	Hazard Type (Construction/Maintenance/ Clearing/Excavation/Adaptation)	Hazard Description	Mitigation Measures/ Residual Risk
			

Drainage Notes

- The proposals shown on this drawing are indicative only and subject to detailed design.
- Existing ground levels have been taken from a combination of topographical survey and LIDAR information.

Legend

-  Proposed road contour levels (0.1m intervals)
-  Proposed precast concrete box culvert
-  Maximum floodplain top water level (58.35m AOD)
-  Line of existing channel
-  Line of proposed meandered channel
-  Existing ground level
-  Existing ground contours

Rev	Date	Description	Drawn / Checked / Approved
P01	23/01/2024	First Issue	JTH / SH / RM

Subsidiary

S2 - Suitable for Information



JNP GROUP

CONSULTING ENGINEERS

Amersham • Brighouse • Bristol • Glasgow
Hartlepool • Sheffield • Warwick

www.jnpgroup.co.uk

Client
Croudace Homes Ltd.

Job
Officers' Meadow, Shenfield

Title
Proposed Culvert Plan & Cross Section

Classification: FI_60_20

Scale @ A1: Plan View: 1:200
Section View: As Shown

Project - Originator - Volume/System - Level/Location - Type - Discipline - Number

C86054 - JNP-XX-XX-DR-C-2005

Revision: P01

Document/Drawing Number

Chainage (m)	Existing Ground Levels (m)	Proposed Ground Level (m)
59.856	59.104	0.000
59.987	59.663	5.000
60.117	59.552	10.000
60.231	59.742	15.000
60.318	59.551	20.000
60.379	59.512	25.000
60.427	59.305	30.000
60.464	59.220	35.000
60.418	59.146	40.000
60.340	59.122	45.000
60.265	59.093	50.000
60.163	59.046	55.000
60.040	57.790	60.000
59.912	58.173	65.000
59.784	59.237	70.000
59.665	59.452	75.000
59.571	59.594	80.000
59.502	59.697	85.000
59.314	58.312	86.321

Proposed Culvert Cross Section
Horizontal Scale 1:500 Vertical Scale 1:100

© Copyright JNP Group Ltd. 2023 JNP Group Internal Project Number: JH1234