



- KEY**
- Site Boundary
 - S38 Boundary
 - Existing 3rd Party Walls
 - Proposed Private Retaining Walls
 - S38 Highway Burr Walls (HBBW)
 - S38 Highway Retaining Walls (HRRW)

N O T E S

ATTENTION IS DRAWN TO THE REQUIREMENTS OF THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015 AND THE DUTIES AND RESPONSIBILITIES CONTAINED THEREIN

- This drawing is to be read in conjunction with all relevant drawings, details and specifications prepared by ARP Associates for this project.
- Do not scale from this drawing use figured dimensions only.
- All dimensions are in millimetres, UNO. All levels are in metres AOD UNO. All levels and dimensions are to be confirmed at site prior to construction.
- All concrete to be in accordance with BS EN 206-1:2000, reinforcement to BS 4449:2005, Reinforcing mesh to be in accordance with BS4483:2005.
- Concrete for highway retaining walls to be Grade C25/30.
- Foundations have been designed assuming a ground bearing pressure of 100kN/m² bearing onto the stiff CLAY at depth of approx 300mm below existing ground level. If ground capable of sustaining this pressure is not found at depth shown, excavation should continue until a suitable strata is encountered.
- Selected well graded granular backfill to be type GN in accordance with DOT specification for Highway works series 603, Class 613.
- Highway retaining wall details subject detailed design and requirements of Kirklees S38 adoptions team and Kirklees structures team.
- Existing retaining wall subject to further visual structural and condition survey. Any defects or deviation from preliminary design may alter proposed remedial details proposed.
- Jack Lunn topographic survey confirmed height and depth of previous works undertaken by Torpoint in April 2022. Concrete strengths to be confirmed via coring sample. Top of wall to be verified via small trial pit and pavement reinstated in accordance with Kirklees Highway Specification.



PRELIMINARY
(NOT TO BE USED FOR CONSTRUCTION)

A	MD	25.06.25	Amended to Kirklees Structures comments	MD	DPB
	MD	17.03.25	Issued for approval		DPB
Rev	By	Date	Revision	Chk	Apvd

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TITLE EX PLANE STREET REMEDIATION
HIGHWAY RETAINING WALL
GENERAL ARRANGEMENT

PROJECT
PLANE STREET
HUDDERSFIELD

CLIENT
UNITY HOUSING ASSOCIATION

DRAWING STATUS
PRELIMINARY

Scale	1:200 @ A1	Date	FEB 25	Drawn	MD
				Chk.	DPB

Des. No.	0257/05/1200	Rev	
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SUBJECT TO THE
APPROVAL OF
ALL RELEVANT
AUTHORITIES