

General Notes

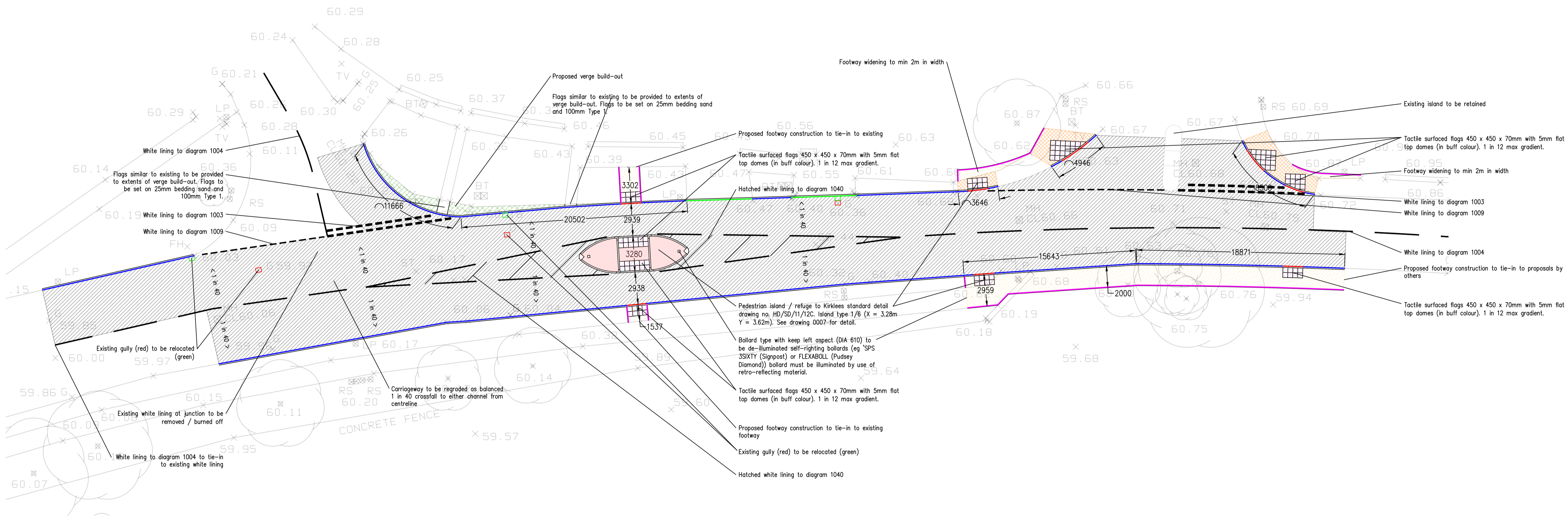
- This drawing should not be scaled for setting out purposes.
- This drawing shows the detailed design only and is subject to Local Authority approval.
- This drawing is based upon a topographical / ordnance survey provided by others.
- This drawing is to be read in conjunction with all other relevant drawings.
- Any conflict between the details shown on this drawing and those of any other related drawings should be noted to the engineer prior to construction on site.
- All dimensions are in millimetres unless otherwise stated.

Construction Notes

- All levels to be confirmed on site prior to commencement of any works.
- Any existing utility covers retained are to be adjusted to suit proposed levels - cover class to be upgraded if required.
- Any existing utility covers that are damaged will require renewing and resetting.
- Gullies located in shared use surfaces must have suitable pedestrian and cyclist friendly covers. The openings in gully gratings must not align with cyclists anticipated wheel tracks.
- Any soft areas will require excavating until firm ground is found and backfilling with a 6F2 material and to be compacted in 150mm layers.
- Proposals assume a CBR of 2% - CBR tests to be undertaken by others for actual values and construction altered to suit.

Kerbing Notes

- Suitable transition kerbs shall be used at all changes in kerb face.
- For radii of 12m or less - kerbs of the appropriate radius shall be used. For radii 12m and above - straight kerbs 600mm long shall be used.
- The length of any kerb shall not be less than 450mm.



Key:

	Proposed P.C. kerbing type K1/150 to Kirklees Standard Detail HD/SD/11/01B laid with 100mm upstand		Footway resurfacing - Plan existing surface to depth of 65mm, clean planed surface of all loose material, and spray with tack coat layer - 25mm surface course [AC.6 dense surf 100/150] - 40mm binder [AC.20 dense bin 100/150]
	Proposed P.C. kerbing type K15/150 to Kirklees Standard Detail HD/SD/11/02B laid flush		Note: At vehicular crossings, increase binder to 60mm.
	Proposed P.C. kerbing type K15/150 to Kirklees Standard Detail HD/SD/11/02B laid with 30mm upstand		Island - Concrete grade ST5 minimum thickness 125mm with brush finish on existing carriageway or Type 1 sub base as appropriate
	Proposed P.C. edging type E1/100 to Kirklees Standard Detail HD/SD/11/05B		Tactile paving - Tactile surfaced flags 450 x 450 x 70 with 5mm flat-top domes (in buff colour) - 25mm sand laying course - 100mm sub base
	Carriageway construction - 40mm surface course [AC.14 close surf 100/150] - 55mm binder [AC.20 dense bin 100/150] - 85mm base [AC.32 dense base/bin 100/150] - Sub base [Type 1] thickness determined by CBR result		Verge - 300mm top soil (seeded)
	Carriageway resurfacing - Plane existing surface to depth of 95mm, clean planed surface of all loose material, and spray with tack coat layer - 40mm surface course [AC.14 close surf 100/150] - 55mm binder [AC.20 dense bin 100/150]		Gully to be relocated
	Footway construction - 25mm surface course [AC.6 dense surf 100/150] - 40mm binder [AC.20 dense bin 100/150] - 100mm sub base [Type 1]		Location of proposed gully

Note: At vehicular crossings, increase binder to 60mm and increase sub base to 150mm.



PROJECT TITLE		CROSSLEY LANE, DALTON	
DRAWING TITLE		SECTION 278 - PLAN AREA 1	
DRAWING NUMBER		ORIGINATOR PROJECT VOL. TYPE ROLE NUMBER	
PRGN - 937		HGN - DR - CH - 0002	
CLIENT		MINERVA WORKS DEVELOPMENTS	
SCALE	SIZE	DRAWN	CHECKED
1:200	A1	AH	LO
		AUTHORISED	DATE
		AH	AUG 24

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