

General Notes

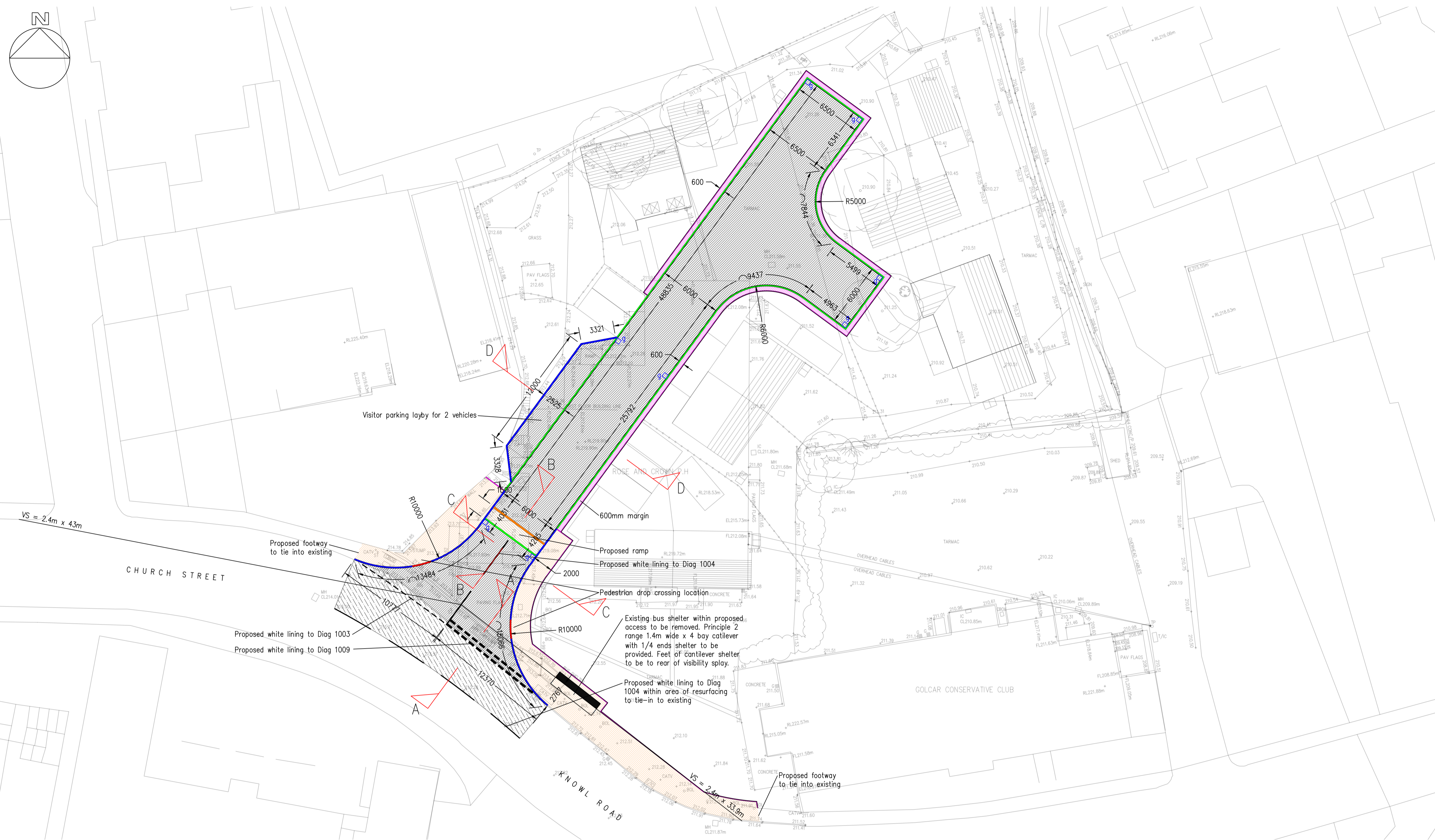
- This drawing should not be scaled for setting out purposes.
- This drawing shows the detailed design only and is subject to Local Authority approval.
- This drawing is based upon a topographical / ordnance survey provided by others.
- This drawing is to be read in conjunction with all other relevant 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.



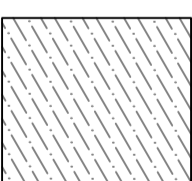

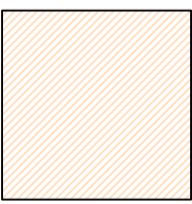

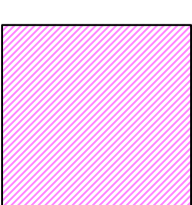



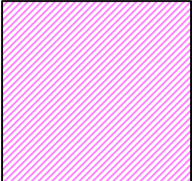
Construction Notes

- 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.



 <p><b>Proposed access carriageway construction:</b></p> <ul style="list-style-type: none"> <li>- 50mm of 10mm stone mastic asphalt surface course SMA 10 surf 40/60</li> <li>- 60mm of 0/20 AC 20 HDM bin 40/60</li> <li>- 130mm of 0/32 AC 32 HDM base 40/60</li> <li>- 420mm of Type 1 sub base assuming 2.5% CBR (see pavement foundation design table for further depths)</li> </ul>	 <p><b>Proposed ramp construction:</b></p> <ul style="list-style-type: none"> <li>- 80mm concrete block paviors (100 x 200 x 80)</li> <li>- 30mm sand bedding course</li> <li>- Grade ST5 concrete</li> <li>- 420mm of Type 1 sub base assuming 2.5% CBR (see pavement foundation design table for further depths)</li> </ul>
 <p><b>Area of existing carriageway impacted by the new layout of the access road frontage to be planed and resurfaced:</b></p> <ul style="list-style-type: none"> <li>- Plane existing carriageway surface depth 110mm cold milling (planing)</li> <li>- Clean planed surface of all loose material</li> <li>- Spray with tack coat layer</li> <li>- 50mm of 10mm stone mastic asphalt surface course SMA 10 surf 40/60</li> <li>- 60mm of 0/20 AC 20 HDM bin 40/60</li> </ul>	 <p>Proposed P.C. kerb type K1/150 to Kirekles' standard detail drawing HD/SD/11/01B</p>  <p>Proposed P.C. kerb type K15/150 (30mm upstand) to Kirekles' standard detail drawing HD/SD/11/02B (Transition kerbs K14/150 and K16/150 to be utilised where appropriate at transition from kerbs K1 to K15)</p>  <p>Proposed P.C. kerb type K15/150 (flush 0-6mm upstand) to Kirekles' standard detail drawing HD/SD/11/02B (Transition kerbs K14/150 and K16/150 to be utilised where appropriate at transition from kerbs K1 to K15)</p>  <p>Proposed P.C. channel type C1/150 to Kirekles' standard detail drawing HD/SD/11/05B</p>  <p>Proposed P.C. edging type E1/150 to Kirekles' standard detail drawing HD/SD/11/05B</p>  <p>Proposed P.C. gully permitted design group 1 to Kirekles' standard detail drawing HD/SD/05/20B with pedestrian and cycle friendly D400 gully cover / frame.</p>
 <p><b>Proposed footway construction:</b></p> <ul style="list-style-type: none"> <li>- 20mm of AC 6 dense surf 100/150 or 15/10F HRA surf 100/150</li> <li>- 50mm of AC 20 dense bin 100/150</li> <li>- 100mm of Type 1 sub base</li> </ul>	
 <p><b>Proposed margin construction:</b></p> <ul style="list-style-type: none"> <li>- 80mm concrete block paviors (100 x 200 x 80)</li> <li>- 30mm sand bedding course</li> <li>- Grade ST5 concrete</li> <li>- A minimum 150mm sub base Type 1 beneath kerb foundation concrete or concrete taken down to formation</li> </ul>	



PROJECT TITLE					
FORMER ROSE & CROWN INN, KNOWL ROAD, GOLCAR					
DRAWING TITLE					
KERBING AND SURFACING					
DRAWING NUMBER					
ORIGINATOR	PROJECT	VOL.	TYPE	ROLE	NUMBER
PRGN -	2376 -	HGN -	DR -	CH -	0001 A
CLIENT					
SOVEREIGN DEVELOPMENT GROUP LTD					
SCALE	SIZE	DRAWN	CHECKED	AUTHORISED	DATE
1:200	A1	AH	LO	AH	MAY 24

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