

DO NOT SCALE

- Proposed roundabout solution on A40.
1. Assume minimum ICD of 50m. This is based upon existing roundabout dims on A40.
  2. Design speed to be 100kph (60mph)
  3. Design based upon DMRB CD116
  4. Assume no MNU provision on proposed roundabout.
  5. Existing carriageway profile 7.3m carriageway with 1m hardstrips, 3.5m verges.
  6. Assume batters slope to be 1:3

KEY

EXISTING CARRIAGEWAY	
VERGE	
VISIBILITY SPLAY	
SITE BOUNDARY	
THIRD PARTY LAND HOLDING	(CX)

INBOUND SLIP ROAD MIN 6M CARRIAGEWAY WIDTH AND MIN 1M HARD STRIP (SUBJECT TO VISIBILITY AND SWEEPED PATH CHECKS)

85M LONG AUXILIARY LANE 4.0M WIDE

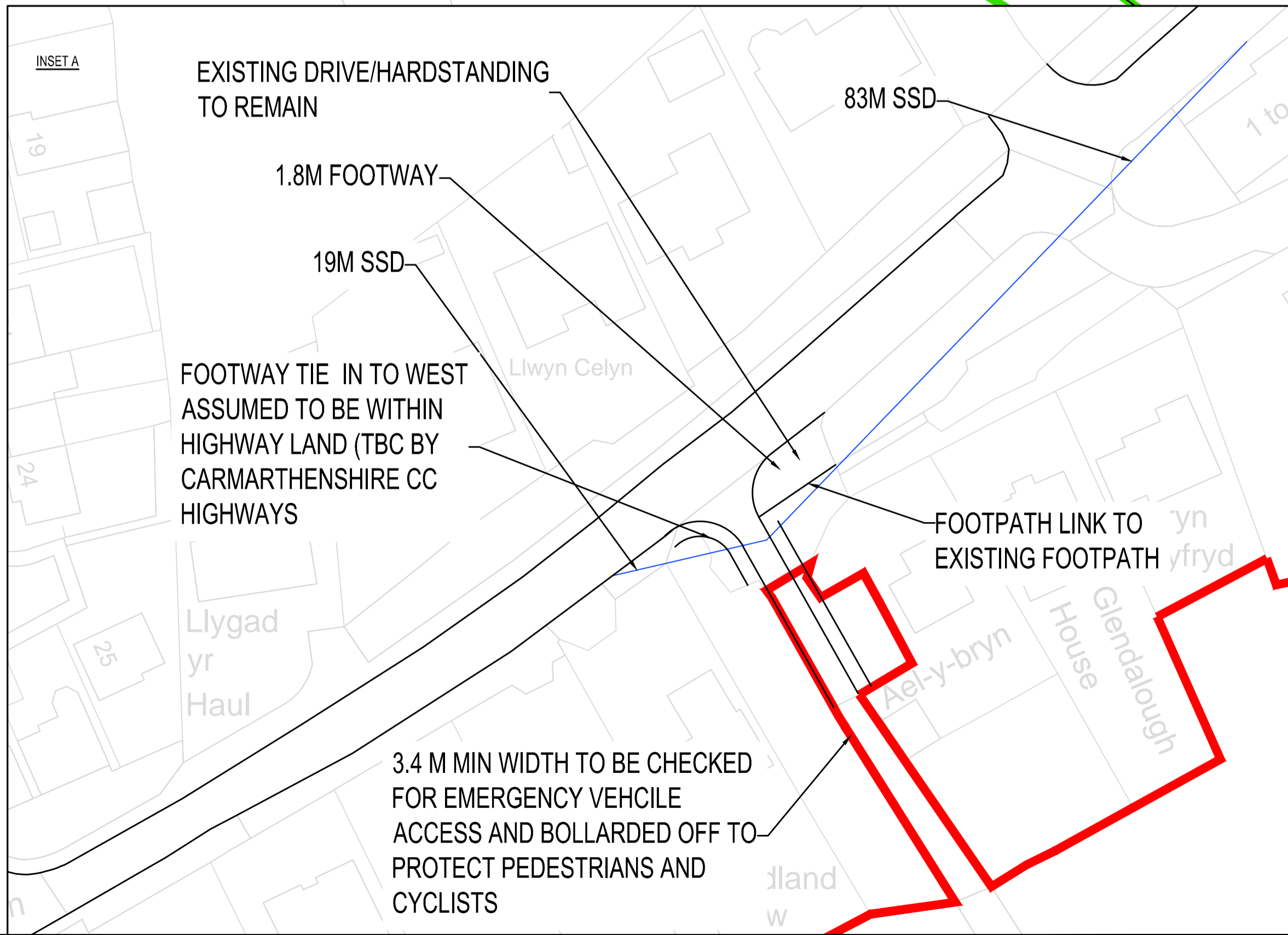
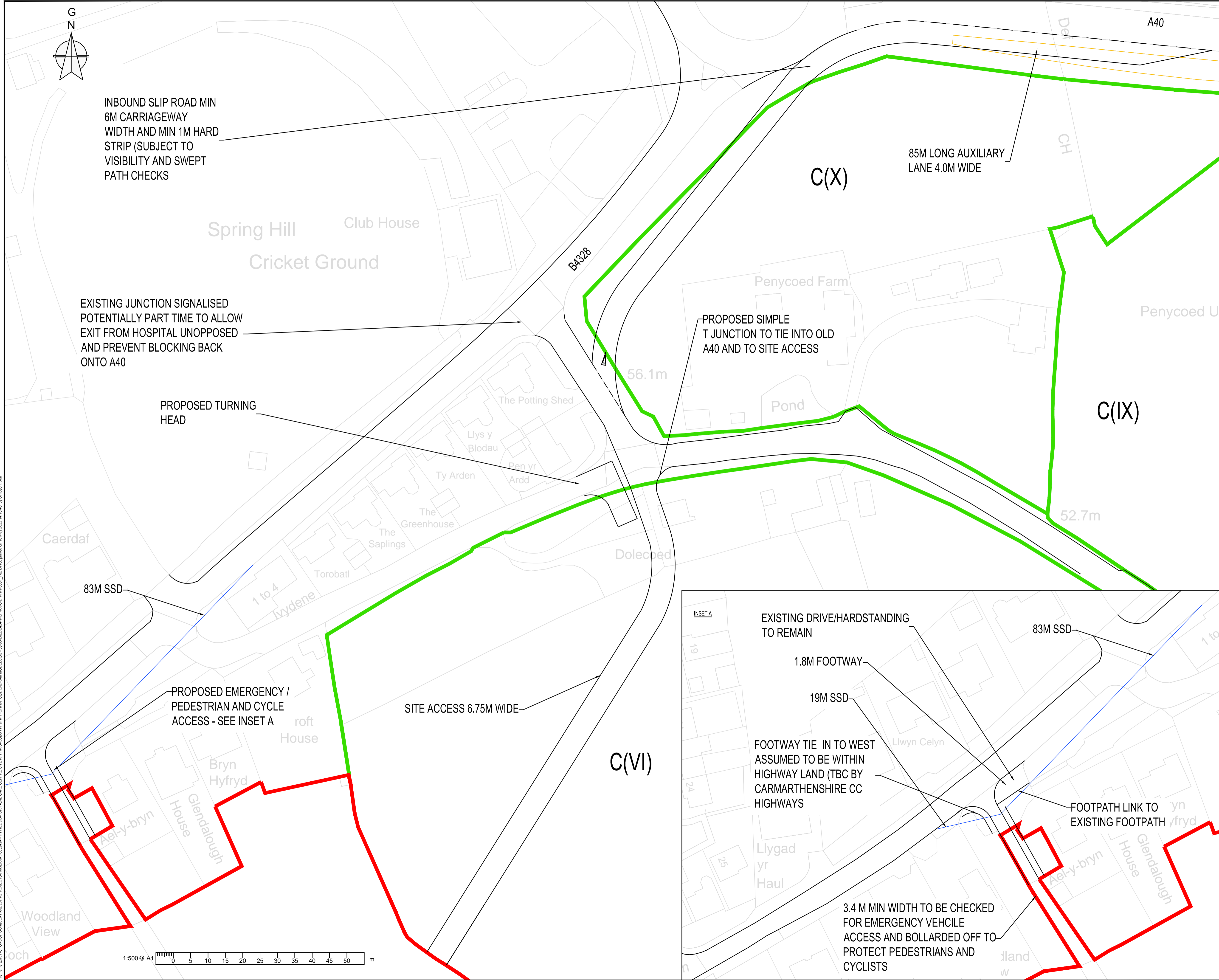
EXISTING JUNCTION SIGNALISED POTENTIALLY PART TIME TO ALLOW EXIT FROM HOSPITAL UNOPPOSED AND PREVENT BLOCKING BACK ONTO A40

PROPOSED SIMPLE T JUNCTION TO TIE INTO OLD A40 AND TO SITE ACCESS

PROPOSED TURNING HEAD

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PO2	09/05/2022	BS	EAST TURNING HEAD REPLACED WITH A40 TIE IN	SWG	AW
P01	05/04/2022	BS	FIRST ISSUE	SWG <td>AW</td>	AW
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S0 - WORK IN PROGRESS**

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ARCHITECT: BDP

SITE/PROJECT: HYWEL DDA CRITICAL CARE CENTRE SITE APPRAISALS

TITLE: SITE C - LAND AT SPRING GARDENS RD WHITLAND - OPTION 1 - A40 ROUNDABOUT/LINK ROAD SCHEME

SCALE @ A1: 1:500	CHECKED: MT	APPROVED: AW
PROJECT NO: HYWEL DDA	DESIGNED: MCT	DRAWN: BS
		DATE: May 22

DRAWING NO: 2424-WSP-XX-C-DR-HW-0001	REV: P02
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