

Tyler Grange Ref. 16262_R08a_Arboriculture Technical Note_AS_RM_12022026

Trowbridge Leisure Project: Arboricultural Technical Note

Purpose

- 1.1. *This note has been prepared by Tyler Grange Group Limited (TG) on behalf of Pellikaan Construction Ltd. The survey and report has been conducted and prepared by Alfie Slater (FdSc).*
- 1.2. *The site is subject to planning approval (PL/2024/08255) for which TG completed an Arboricultural Impact Assessment (16262_R02) and an Arboricultural Method Statement (16262_R03).*
- 1.3. *A Section 73 application has necessitated an addendum to the arboricultural impact assessment following an alteration to the proposed plan. An updated tree survey has been undertaken, details of which are included within this report as are the changes in the impacts of the development on the retained trees.*

Work Undertaken to Date

- 1.4. *TG undertook a BS5837 survey of the trees on site in June 2024 and produced an arboricultural impact assessment and method statement in September 2024, on behalf of Pellikaan Construction Ltd, which was submitted as part of the planning application. A tree condition survey was undertaken in January 2025 to assess the suitability of the trees along the riverbank to the north of the site and remedial arboricultural work recommendations were provided.*

Summary of Baseline

- 1.5. *During the most recent BS5837 tree resurvey, conducted in February 2026, it was noted that the trees scheduled to be removed as part of the unamended development had already been removed and based on the new proposed layout no additional tree removals are required. These trees have been shown as removed on the TRRP demonstrated by an orange hatched canopy.*



Data Search

- 1.6. Following a background check using the online search tools on Wiltshire Council's website, it was confirmed on the 11th February 2026, the presence or absence of tree-related designations on this site. Additionally, a search using Magic maps was conducted. The findings of these are detailed in Table 1 below.

Table 1: Tree-related Designations

Designation Type	Tree Reference Numbers
Tree Preservation Order ¹	None
Conservation Area ²	T8, T9, T10, G5, G6,
Ancient Woodland ³	None
Woodland Habitat ⁴	None

¹ A Tree Preservation Order is an order made by a local planning authority in England to protect specific trees, groups of trees or woodlands in the interests of amenity. An Order prohibits the any works and damage to trees (with some exceptions) without the local planning authority's written consent. More information can be found online <https://www.gov.uk/guidance/tree-preservation-orders-and-trees-in-conservation-areas#tree-preservation-orders--general>.

² Trees in a conservation area that are not protected by an Order are protected by the provisions in section 211 of the Town and Country Planning Act 1990. These provisions require people to notify the local planning authority, using a 'section 211 notice', 6 weeks before carrying out certain work on such trees, unless an exception applies. More information can be found online <https://www.gov.uk/guidance/tree-preservation-orders-and-trees-in-conservation-areas#tree-preservation-orders--general>.

³ Ancient woods are areas of woodland that have persisted since 1600 in England and Wales, and 1750 in Scotland. The Magic Maps website <https://magic.defra.gov.uk/MagicMap.aspx> has been used to search for ancient woodland on or adjacent to a site.

⁴ Spatial data of woodlands identified under the Priority Habitat Inventory (England) Published by Natural England. The Magic Maps website <https://magic.defra.gov.uk/MagicMap.aspx> has been used to search for woodland on or adjacent to a site.



Updated Arboricultural Impacts

- 1.7. The design has been altered post planning approval which has resulted in reduced impacts to the arboricultural assets within the site boundary. The details of which are included within table 2 below.

Table 2: Tree-related Designations

Tree Number	Description of Impact/Alteration	Protective Measures
T10	Proposed footpath within the RPA of tree has been moved west reducing the impact to a minor periphery incursion.	Existing conditions are hardstanding, therefore the construction of this footpath will be standard construction with surrounding new landscaping improving the rooting area for T10
G5	Proposed footpath within the RPA of group has been moved south to reducing the impact to a 2% periphery incursion.	None due to minor incursion into area of historic hardstanding.
G6	Proposed footpath within the RPA of group has not been altered.	Existing conditions are hardstanding, therefore the construction of this footpath will be standard construction with surrounding new landscaping improving the rooting area for G6.
G8	Proposed asphalt surfacing within the RPA of group has been moved west eliminating the incursion.	None

- 1.8. The updated impacts have resulted in reduced requirements within the submitted Arboricultural Method Statement (16262_R03). An updated Tree Protection Plan (16262_P04c) has been produced and appended to this report which illustrates the reduced protection requirements.



Appendix 1 – Tree Survey Schedule

Appendix 2 – Tree Constraints Plan

Appendix 3 – Tree Retention and Removal Plan

Appendix 4 – Tree Protection Plan

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Tree Number	Common Species Name	Height (m)	Trunk Diameter (mm)	Crown Spread (m)				Height of Crown Clearance (m)	Age Class	Physiological Condition	Structural Condition	BS5837 Category	Comments/Preliminary Management Recommendations	RPA Radius (m)	Root Protection Area (m2)
				N	E	S	W								
T1	Cherry	6m	226	3.00	3.00	3.00	3.00	2.00	Early-mature	Fair	Fair	C2		2.7	23
T2	Horse chestnut	16m	830	6.00	6.00	7.00	6.00	2.00	Mature	Good	Good	A1	Growing from highway verge. Twin stemmed from 2.5m. Dense ivy precluding detailed inspection of union. Leaf miner present.	10.0	311
T3	Himalayan birch	6m	160	2.00	4.00	2.00	0.00	2.00	Semi-mature	Good	Fair	C2		1.9	12
T4	Hazel	3m	140	2.00	1.00	2.00	1.00	0.00	Semi-mature	Fair	Fair	C2		1.7	9
T5	Goat willow	3m	90	2.00	1.00	2.00	1.00	0.00	Young	Fair	Fair	C2	Not plotted on topo. Location estimated	1.1	4
T6	Rowan	7m	410	4.00	3.00	4.00	2.00	2.00	Mature	Fair	Fair	B2	Dense ivy throughout.	4.9	76
T7	Goat willow	4m	180	3.00	2.00	3.00	0.00	0.00	Young	Fair	Fair	C2	Not plotted on topo. Location estimated. Growing against wall	2.2	15
T8	Ash	6m	200	2.00	2.00	3.00	2.00	2.00	Early-mature	Fair	Fair	C2	South of G5	2.4	18
T9	Sycamore	5m	160	3.00	2.00	2.00	2.00	3.00	Semi-mature	Fair	Fair	C2	Multi stemmed	1.9	12
T10	Weeping willow	16m	780	5.00	6.00	6.00	4.00	1.00	Mature	Good	Good	B2		9.4	275
T11	Lime	20m	880	6.00	6.00	7.00	5.00	1.00	Mature	Good	Good	A1		10.6	350
T12	London plane	18m	950	7.00	4.00	6.00	7.00	0.00	Mature	Good	Good	A1		11.4	408

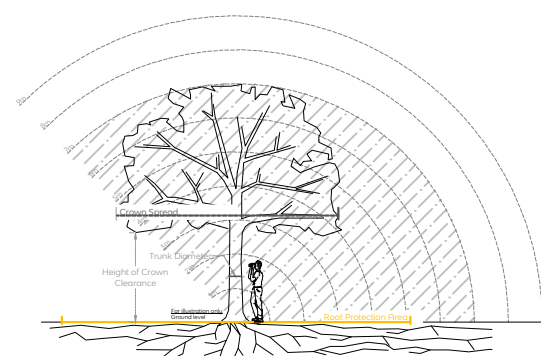
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				N	E	S	W								
T13	Cherry	10m	870	5.00	5.00	5.00	5.00	3.00	Mature	Good	Fair	B1		10.4	342
T14	Cherry	7m	440	4.00	3.00	5.00	4.00	2.00	Mature	Good	Good	B1		5.3	88
T15	Himalayan birch	9m	290	4.00	4.00	3.00	5.00	2.00	Early-mature	Fair	Fair	B1		3.5	38
T16	Amelanchier lamarckii	6m	460	3.00	2.00	4.00	2.00	2.00	Mature	Fair	Fair	C2	Multi stemmed from base	5.5	96
T17	Himalayan birch	8m	250	3.00	3.00	3.00	3.00	2.00	Early-mature	Fair	Fair	C2		3.0	28
T18	River birch	10m	360	3.00	2.00	2.00	3.00	2.00	Early-mature	Fair	Fair	C2		4.3	59
T19	Whitebeam	10m	490	3.00	4.00	4.00	3.00	2.00	Early-mature	Good	Fair	B1		5.9	109
T20	Holly	6m	310	1.00	1.00	3.00	2.00	2.00	Early-mature	Fair	Fair	C2		3.7	43
G1	Cornelian cherry, Forsythia	6m	150	-	-	-	-	0.00	Semi-mature	Fair	Fair	C2		1.8	10
G2	Rowan x 3	3m	100	-	-	-	-	0.00	Semi-mature	Fair	Fair	C2	Semi mature tree with profusion of epicormic growth with 2 other smaller trees.	1.2	5
G3	Sycamore x 2, hazel, laurel	10m	300	-	-	-	-	2.00	Semi-mature	Fair	Fair	C2	Partially plotted on topo. Could not access trunks. Diameters estimated.	3.6	41
G4	Sycamore x 5	8m	200	-	-	-	-	3.00	Early-mature	Fair	Fair	B2	Not plotted on topo. Location estimated. Could not access trunks. Diameters estimated. Off site trees	2.4	18

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				N	E	S	W								
G5	Sycamore, holm oak, laurel, willow	15m	350	-	-	-	-	3.00	Early-mature	Fair	Fair	B2	Group of trees growing along river edge. Predominantly sycamore. Dead willow stems to the south of the group.	4.2	55
G6	Sycamore, cherry, hornbeam, poplar, oak laurel, willow, pine, ash, plane.	15m	450	-	-	-	-	3.00	Mature	Good	Good	A2	Continuation of G 5. Group of trees growing along river edge.	5.4	92
G7	Amelanchier lamarckii x 3	4m	300	-	-	-	-	2.00	Mature	Fair	Fair	C2		3.6	41
G8	Silver birch x 10	18m	450	-	-	-	-	2.00	Mature	Good	Good	A2	Growing on top of raised back.	5.4	92
G9	Yew x 5	8m	300	-	-	-	-	2.00	Early-mature	Good	Fair	B2		3.6	41
G10	sycamore x 2	7m	200	-	-	-	-	1.00	Semi-mature	Fair	Fair	C2	Multi stemmed from base	2.4	18
H1	Cypress	2m	90					0.00	Semi-mature	Fair	Fair	C2		1.1	4

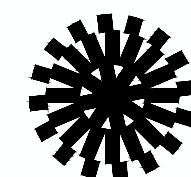


- Category A - Trees of High Quality and Value
- Category B - Trees of Moderate Quality and Value
- Category C - Trees of Low Quality and Value
- Root Protection Areas
- Tree Shading Constraints

**Denotes trees and groups not identified on topographical survey. Locations approximated using measurements taken on site.*



B	Resurvey	12/02/2026
A	Update to topo detail	01/08/2024
Rev	Description	Date



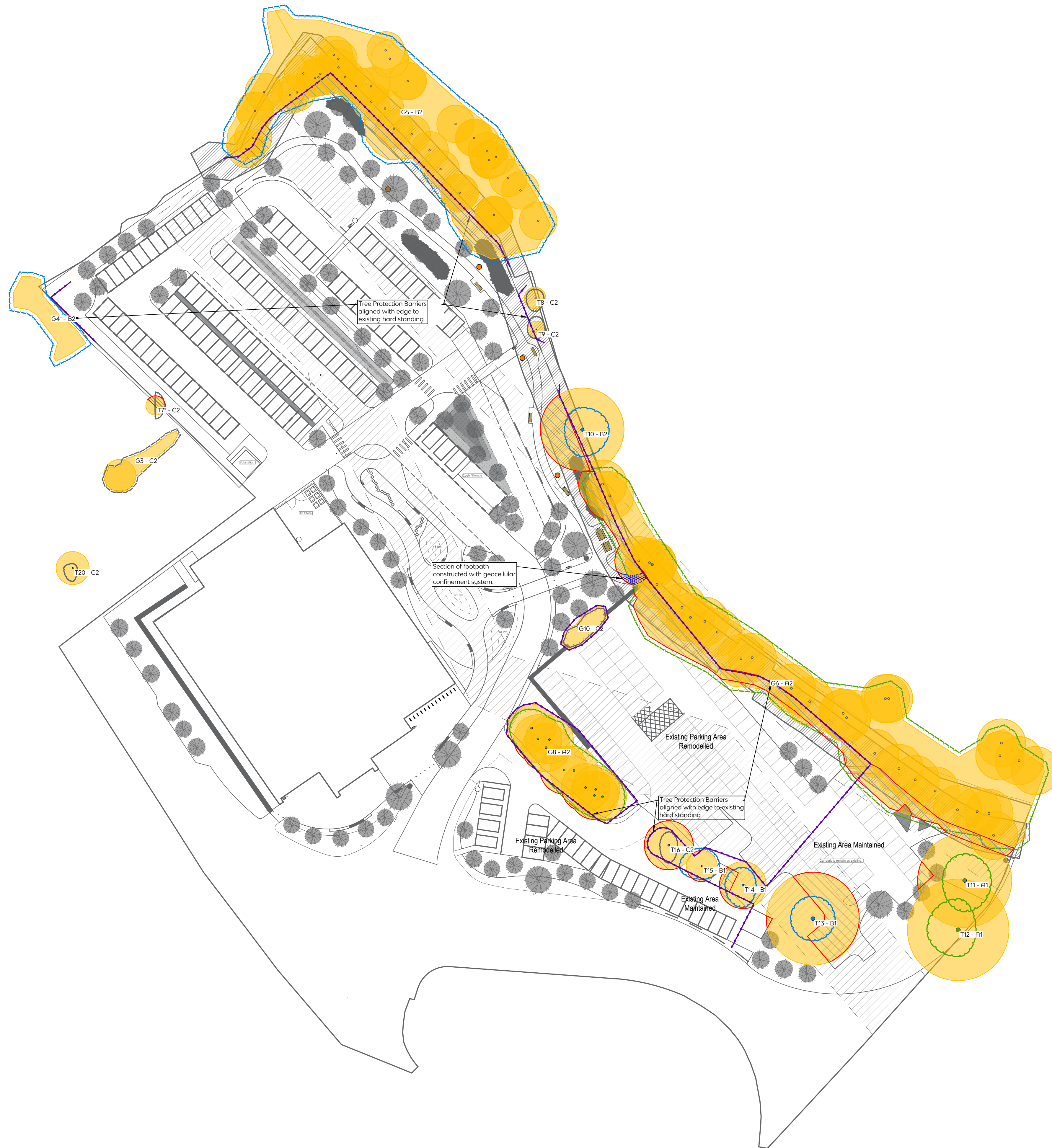
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Project title
Trowbridge Leisure Centre

Drawing title
Tree Constraints Plan

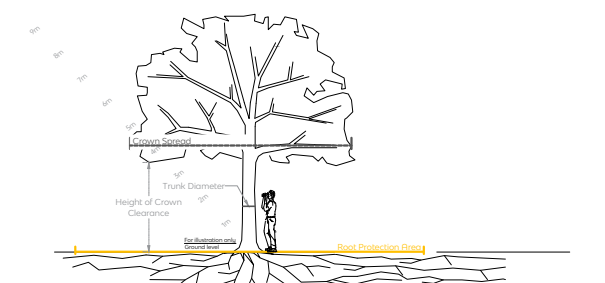
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Date	12.02.2026	Checked	RM

Drawing number	Revision
16262_P02	B

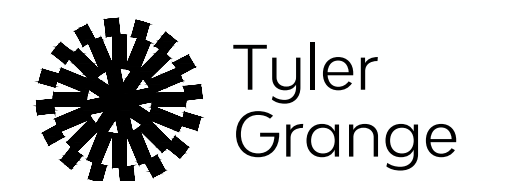


- Category A - Trees of High Quality and Value
- Category B - Trees of Moderate Quality and Value
- Category C - Trees of Low Quality and Value
- Root Protection Areas
- Existing hard-surfacing within plotted RPA
- Tree Protection Barrier Locations
- Above-soil surfacing within RPAs

*Denotes trees and groups not identified on topographical survey. Locations approximated using measurements taken on site.



E	Layout update	12.02.2026
D	Layout update	12.02.2026
C	Layout alignment update	09.01.2025
B	Protection added to T10 & G6	21.11.2024
A	Layout update	04.09.2024
Rev	Description	Date



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Drawing title
Tree Protection Plan

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Date 12.02.2026
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Drawing number 16262_P04
Revision E

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