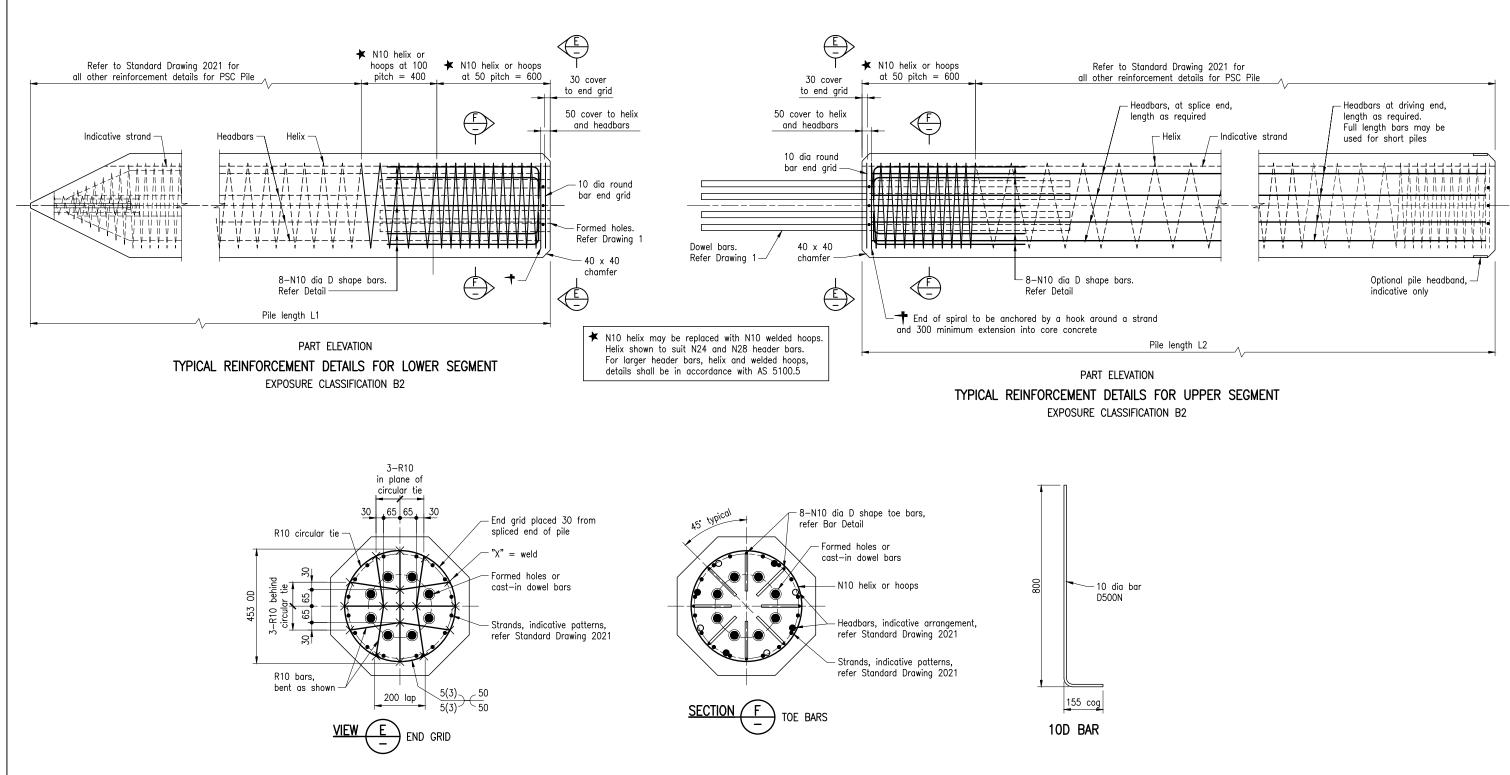


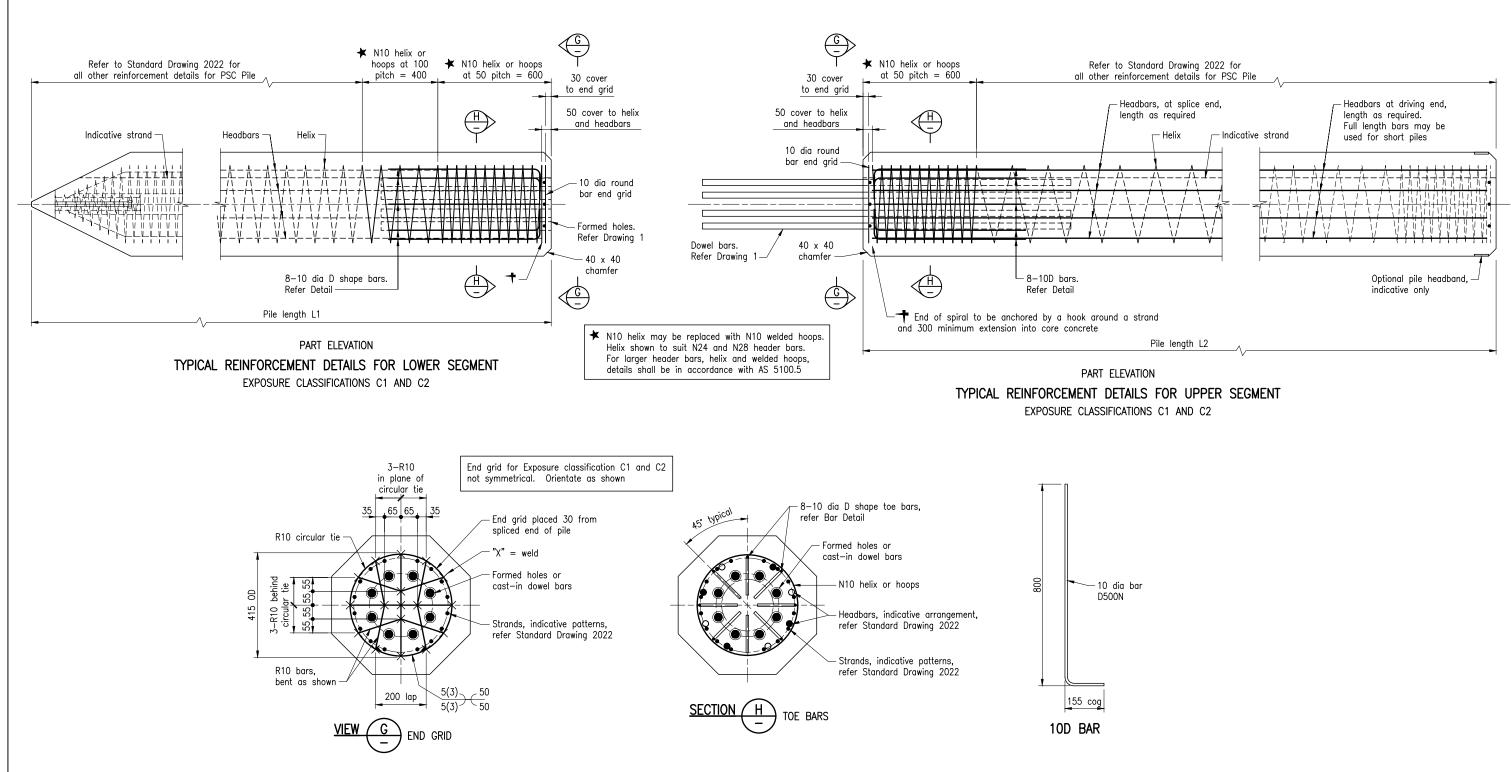
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NOTES:

1. Refer Drawing 1 for Design Criteria, profile details and General Notes.

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SPLICED PILE DETAILS DRAWING 2 OF 4	Queenstand 4.0/   A3 Standard Drawing No
EARTHQUAKE CLASSIFICATION BEDC-1 FOR EXPOSURE CLASSIFICATION B2	Not to Scale Date 7/2021
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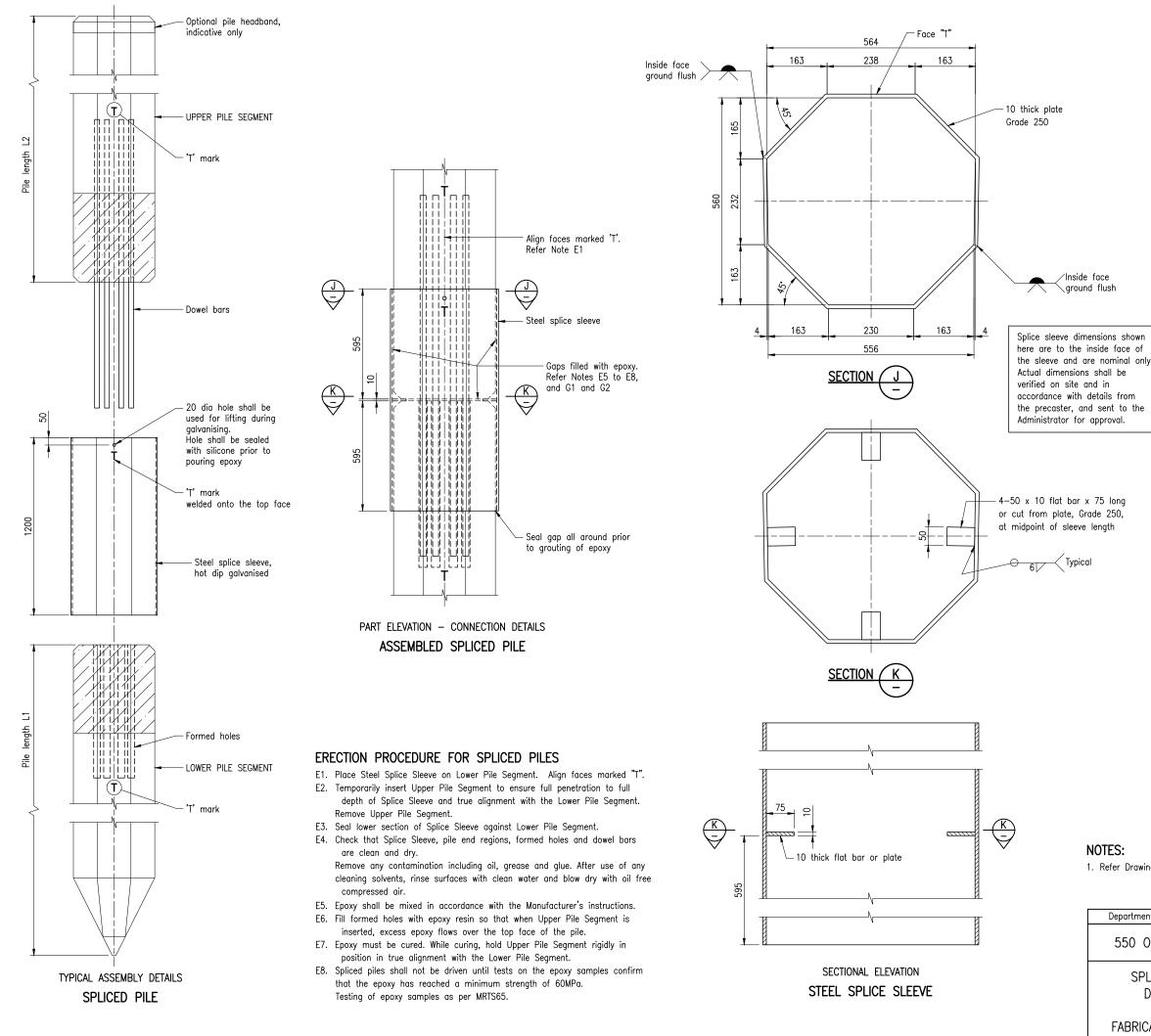


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1. Refer Drawing 1 for Design Criteria, profile details and General Notes.

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SPLICED PILE DETAILS DRAWING 3 OF 4	A3	A3 Standard Drawing			ng N	
EARTHQUAKE CLASSIFICATION BEDC-1 EXPOSURE CLASSIFICATIONS C1 AND C2	Not to Scale	B	2023 Date 7/2021			
		5	1			



ST	EEL SPLICE SLEEVE NOTES:
S1.	Steel splice sleeves detailed on this drawing shall be used for
	Exposure Classification B2, C1 and C2.
S2.	STEELWORK shall be fabricated to the requirements of
	MRTS78.
	Steel plate shall be Grade 250 to AS/NZS 3678.
	Flat bar shall be Grade 250 to AS/NZS 3679.1.
	All steelwork shall be hot dip galvanized to AS/NZS 4680.
	Prior to galvanizing all weld splatter and welding slag shall be
	removed.
S3.	WELDING symbols conform to AS 1101.3.
	All welding to AS/NZS 1554.1.
	All welds except location tack welds shall be SP category.
	Welding consumables to be controlled hydrogen type: G493 to
	AS/NZS ISO 14341-B or T493 to AS/NZS ISO 17632-B.
	Steel plate shall have full penetration butt welds where
	necessary.
	Butt welds shall be ground flush on inside face of sleeve.

# **EPOXY NOTES:**

- G1. EPOXY shall be an approved rapid set liquid binder suitable for civil engineering applications where high impact loads are experienced. Ultimate compressive strength (cured) shall be minimum 120MPa.
- Ultimate flexural strength (cured) shall be minimum 55MPa. G2. Epoxy shall not be used until the Administrator has confirmed in writing that the product complies with the required properties.

1. Refer Drawing 1 for for Design Criteria, profile details and General Notes.

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SPLICED PILE DETAILS DRAWING 4 OF 4	Government 4.0/   A3 Standard Drawing No   Not 2002 3
FABRICATION AND ERECTION	to ZOZO Scale Date 7/2021