

FOOTPATH CONSTRUCTION:

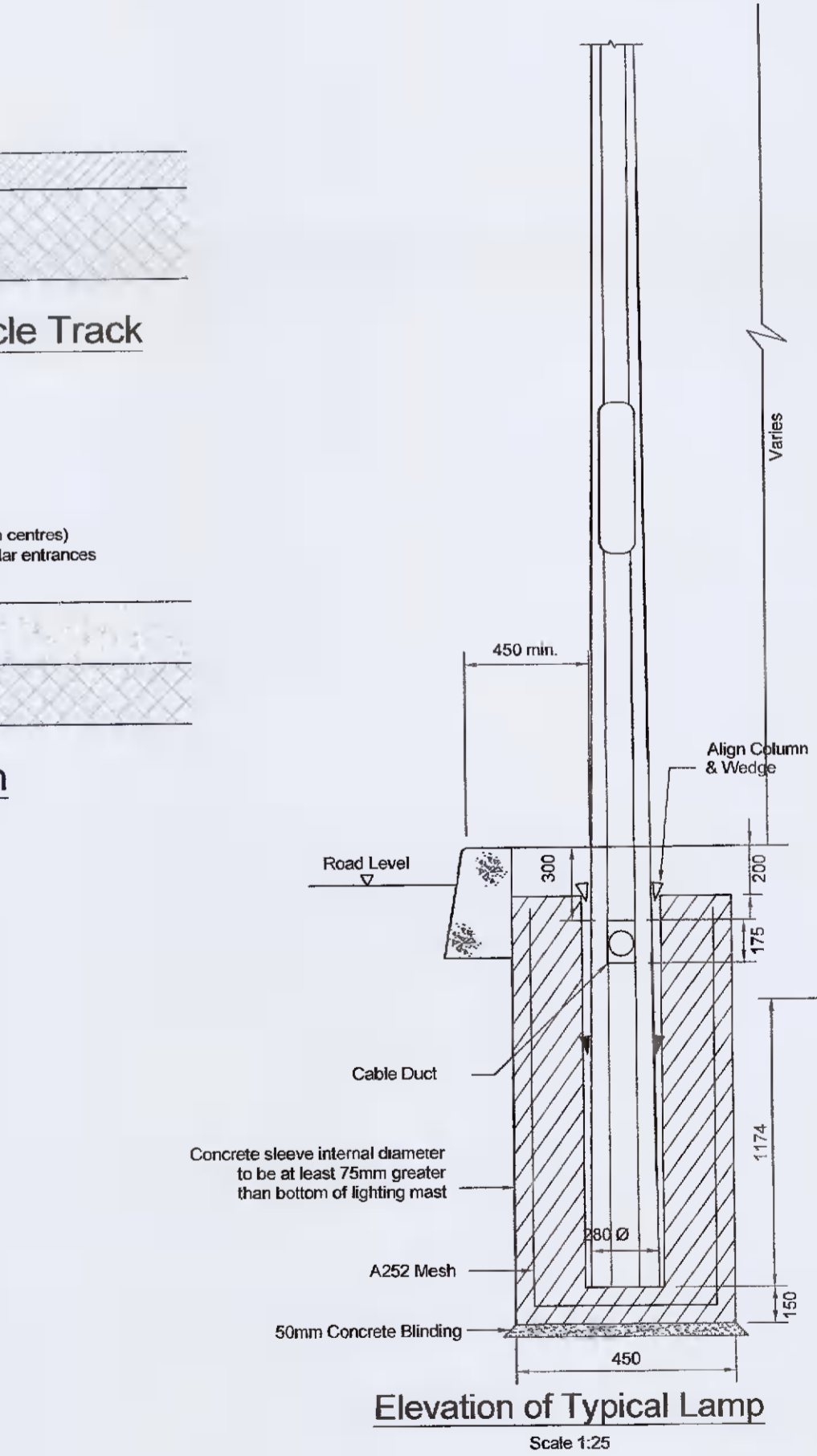
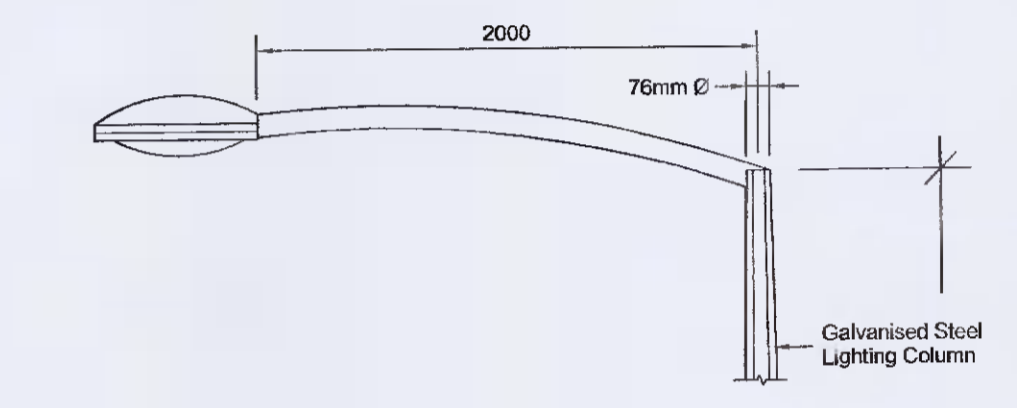
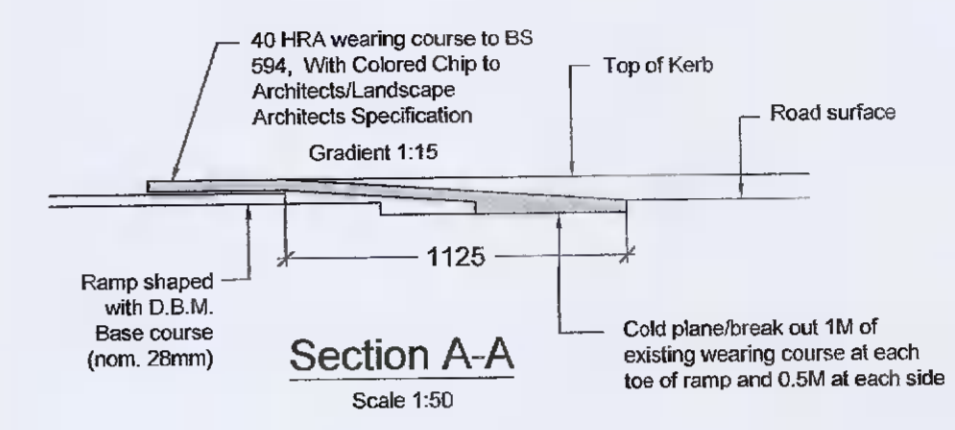
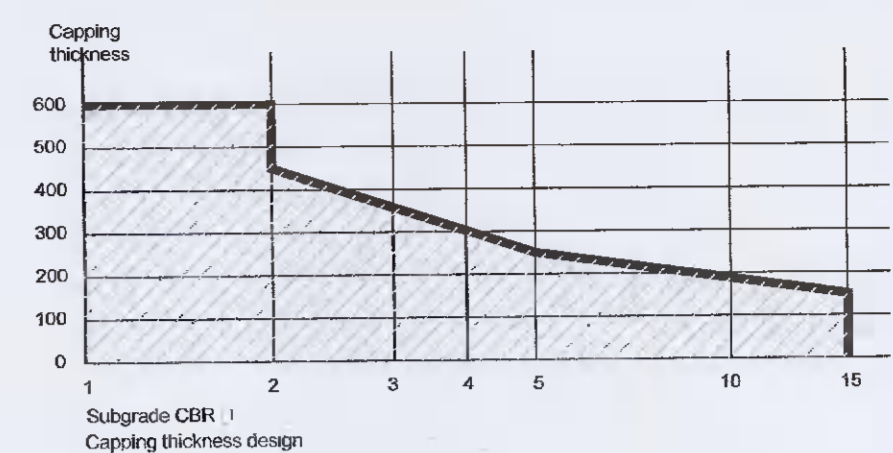
- 100mm Concrete C32/40 Air entrained to BS 5075 (points at 3m centres)
- A393 Mesh to be provide across, and 1m either side, of vehicular entrances
- 100mm CL808 of the NRA Specification for Roadwork

ROAD CONSTRUCTION:

- 40mm Polymer Modified Stone Mastic Asphalt Surface Course to CL942 of the NRA Specification for Road Works.
- 60mm DBM Binder Course to CL942 of the NRA Specification for Road Works.
- 60mm DBM Base Course to CL942 of the NRA Specification for Road Works.
- 150mm (min) crushed stone sub base to be to class 808 to the NRA Specification for Road Works laid and compacted to clause 802.
- 250mm (min) stone capping layer based on a CBR value of 5+ to be confirmed on completion of CBR tests. Capping layer should be to Class 6F2 to the NRA Specification for Road Works. Capping must be increased for CBR values between 2+ and 5+ as per the Design table Figure 1. Capping layer of less than 250mm is not recommended irrespective of CBR value for values between 5+ and 15+.
- 6F2 capping layer material shall be compacted with approved mechanical equipment in accordance with clause 612 of the NRA Specification. Generally the layers shall not exceed 150mm thick.

ROAD SPECIFICATION FOR ACCESS ROADS:

- All Granular fill Capping and Road Base to be certified for end use to the requirements of SF21 as above. Each layer shall be compacted with approved mechanical equipment in accordance with clause 612 of the NRA Specification. Generally the layers shall not exceed 150mm thick.
- Granular fill shall be obtained from an independently tested and approved Quarry. The stone shall be certified as being not subject to swelling.
- CBR tests to be carried out at a maximum of 100 m c/c.
- Teram or similar approved may be required for low CBR values.
- All materials used in the Road Construction shall have a CE mark and shall be installed as per the manufactures specification.



Rev.	Date	Description	By

Project Title
**PHASE 3
TUBBER LANE - ADAMSTOWN**

Architect
DAVEY & SMITH ARCHITECTS

Date	By	Checked	Scale @ A1
APR 2021	AL	PM	AS SHOWN

Drawing Title
STANDARD ROAD DETAILS

Drawing Status
PLANNING

Job No.	Drawing No.	Issue
20065	117	PO

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