

PROJECT :-

PROTON SEMI HIGH SPEED TEST TRACK AND ASSOCIATED WORKS

LOCATION :-

Proton Main Plant
Shah Alam, Selangor Darul Ehsan

CLIENT :-

Proton

PROJECT COST :-

RM 25 Million

COMPLETION DATE :-

October 1994

Job Description :-

The Project comprises design & construction of several car testing facilities on about 25 hectares of land adjacent to the existing Proton plant. The facilities provided will enable Proton to enhance its continual quality control and long term R&D objective for further improvement of Proton cars.

The Detailed Works include :-

- 1650m three-lane semi-high speed test track
- 140m long shower / wading trough
- 500m long brake test track c/w semi-circular turning area of 30m radius
- A circular steering pad of 50m radius
- One block three-storey Control Office Building (COB)
- Vehicular bridge and access road connecting the existing plant to COB
- Supporting utilities and infrastructure required for operation of the above facilities

•SERVICES PROVIDED :-

- Master Planning & Conceptual Design
- Preparation of Turnkey Tender Documents
- Conduct Tendering, Evaluation & Award of Tender
- Preparation of Contract Documents
- Reviewing / Checking & Approval of Turnkey Contractor's Design
- Construction Supervision and Contract Administration



Work in Progress – Wearing Coarse (Final Layer)



Dipping in Progress Checking Road Base Level



Longitudinal View of Shower/Wading Trough