NORTH

NEW ELECTRIC GATES BASED ON THE ARCHITECT SPECIFICATION

EDGING KERB

DROP KERB

DROP KERB

CONCRETE SERVICE YARD IS FALLING TOWARDS THE CHANNEL

access

Shared access

Drainage Channel

DROP KERB

DRAIN CHANNEL

DROP KERB

DROP KERB

SUB-STATION

NEW SUBSTATION AND FOUNDATION TO BE DESIGNED BY OTHERS.

EXISTING FENCE REMOVED TO SITE CORNER & NEW TO MATCH INSTALLED ADJACENT TO NORTH & WEST SIDES OF NEW SUBSTATION.

EXISTING SHARED ACCESS TO BE RESURFACED FROM JUNCTION WITH CLAYTON ROAD NORTHWARDS TO NEW GATE LINE

DROP KERB

EXISTING BARRIERS TO EDGE OF FOOTPATH REMOVED AND REPLACED BASED ON ARCHITECT'S SPECIFICATION

CONTRACTOR TO BUILD AND RE-SURFACE TO EXISTING LEVELS AROUND THE SITE.

BRUSH CONCRETE

EXISTING BUILDING

EXISTING CHAIN LINK BOUNDARY FENCE REPLACED WITH 2.5m HIGH COLOUR COATED WELDMESH TYPE FENCING TO BOUNDARY INCLUDING MATCHING VEHICLE AND PEDESTRIAN GATES

NOTE: LEVELS TO BE FALLING TOWARDS THE CHANNEL AS PER THE 300 DRAWING

SSL = 32.30

FOOTPATH BLOCK PAVING

SF1

4 NUMBER DROP DOWN/HINGED ANTI RAM RAID BOLLARDS ACROSS FUTURE PARKING ACCESS BASED ON THE ARCHITECT SPECIFICATION

EDGING KERB

LANDSCAPING - REFER TO ARCHITECT SPECIFICATION

NOTE: 5 NO. CAR SPACES SIMILAR DETAIL TO 7 NO. CAR PARK SPACES AT WEST SIDE OF CLAYTON ROAD.

REFER TO MAYER BROWN DWG 180227-01C-PARKING

EXISTING HB2 KERB TO BE RETAINED - HB2 KERB TO BE REPLACED IF DAMAGED DURING DEMOLITION OR CONSTRUCTION

CONTRACTOR TO BUILD AND RE-SURFACE TO EXISTING LEVELS AROUND THE SITE.

NEW FENCE TO ARCHITECT'S DETAILS

BRUSH CONCRETE

LANDSCAPING - REFER TO ARCHITECT SPECIFICATION

EDGING KERB

DRAIN CHANNEL

DROP KERB

EXISTING FOOTPATH TO GRUBBED UP AND REPLACED WITH BRUSHED CONCRETE

EXISTING HB2 KERB TO BE RETAINED - HB2 KERB TO BE REPLACED IF DAMAGED DURING DEMOLITION OR CONSTRUCTION

RESURFACE TO TIE WITH NEW TARMAC

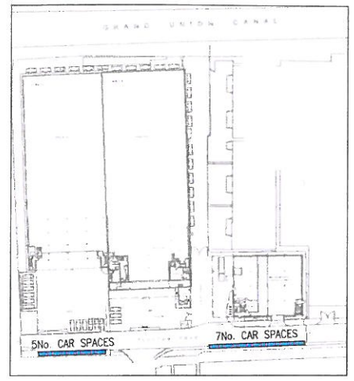
CLAYTON ROAD

7No. CAR SPACES

EXISTING BLOCK PAVED FOOTPATH, REPLACE WITH HEAVY DUTY TARMAC

HB2

NEW PARKING AREAS:
- REMOVE EXISTING KERBING AND BLOCK PAVING TO FOOTPATH.
- FORM NEW PARKING ARRANGEMENT AS SHOWN ON MAYER BROWN DWG 180227-01C-PARKING.



CAR PARKING KEY PLAN
(NTS)

NOTE:
HEAVY DUTY TARMAC DETAILS FOR BOTH LOCATIONS OF CAR PARKING (12No. SPACES)

LEGEND

CONTRACTOR TO CARRY OUT FURTHER CBR TESTS (2No TO SERVICE YARD, 2No. NEW PARKING AREAS) 500mm BELOW PROPOSED FINISHED LEVELS

FROST SUSCEPTIBILITY
ALL MATERIAL WITHIN TOP 450MM OF SURFACE WITHIN TRAFFICKED AREAS TO BE NON FROST SUSCEPTIBLE.

CONSTRUCTION THICKNESS:

RIGID SERVICE YARDS
175mm SURFACE MESH REINFORCED, JOINTED CONCRETE BRUSHED CONCRETE
150mm SUB-BASE TYPE 1 AGGREGATE
350mm CAPPING 6F2 AGGREGATE

BLOCK PAVED FOOTPATHS
50mm BLOCK TO ARCHITECTS SPECIFICATION
50mm BEDDING SAND
100mm SUB-BASE TYPE 1 AGGREGATE

LANDSCAPING
TO LANDSCAPE DESIGNERS & ARCHITECTS DETAILS

CONCRETE FOOTPATHS
100mm C28/35 BRUSHED CONCRETE WITH ONE LAYER A252 MESH CENTRALLY ON 1200G DPM
150mm SUB-BASE TYPE 1TO CLAUSE 803

RESURFACE EXISTING PAVING

HEAVY DUTY TARMAC
30mm SURFACE SMA
70mm BINDER AC20
100mm BASE AC32 AGGREGATE
150mm SUB-BASE TYPE 1 AGGREGATE
350mm CAPPING 6F2 AGGREGATE

HB2 KERB
EDGING KERB
FENCE
DROP KERB

NOTE:
ALL SOFT SPOTS SHALL BE REMOVED AND REPLACE WITH FULLY COMPACTED 6F2 CAPPING MATERIAL.

Rev.	Tech	Date	Description
T4	PE	29.01.19	CAR PARKING SPACES INDICATED.
T3	AK	08.06.18	AMENDED TO ARCHITECTS COMMENTS.
T2	AK	01.06.18	NEW NOTES ADDED AND DRAWING AMENDED TO SUIT ARCHITECT'S NEW SITE PLAN
T1	AK	18.05.18	ISSUED FOR TENDER

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Client
TRIMLANE LTD

Project Title
MARTINSPEED
CLAYTON ROAD, HAYES

Drawing Title
EXTERNAL WORKS PLAN

Purpose of Issue
Information ○ Preliminary ○ Approval ○ Tender ● Construction ○ Record Copy ○

First Issue Date	Drawn By	Scale	Checked
18.05.18	AGH	1:100	IL

Drawing Number: 17-097 / 400
Rev: T4