

EXISTING PAVEMENT

SURFACE

TOP OF EXISTING PAVEMENT

AFTER PLANING

EXISTING PAVEMENT

TO BE RETAINED

NEW CONSTRUCTION OVERLAY

BINDING COURSE

EXISTING PAVEMENT

300mm MIN. RESPECTIVELY.

EDGE

SURFACE COURSE

500 MIN 300 MIN 300 MIN

EXISTING PAVEMENT

TO BE BROKEN OUT

1. EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY

SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 920.

ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 300 MIN. WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER

LONGITUDINAL JOINT BETWEEN NEW

CONSTRUCTION & EXISTING ROAD

POST CAP ON TYPICAL

SIGNS TO BE AS PER THE TRAFFIC

INFORMATION SIGN NOTES:

ACCOMODATE AS MAY BE NECCESSARY)

PAVEMENT EDGE

1. ALL POSTS TO BE GALVANISED MILD STEEL TO B.S 729.

3. ENSURE THAT TOP OF POLE DOES NOT EXTEND ABOVE TOP OF SIGN.

4. CHECK THE UNDERGROUND SERVICES AT AN EARLY STAGE (AND

75mmØ POST

MiN CLEARANCE 450mm (URBAN)

2. WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF

REGULATING COURSE IF

EXISTING PAVEMENT

REQUIRED (DEPTH VARIES)

TYPICAL CONCRETE KERB DETAIL

SCALE 1:25

GRADE C 40 CONCRETE

ADDITIONAL CONCRETE

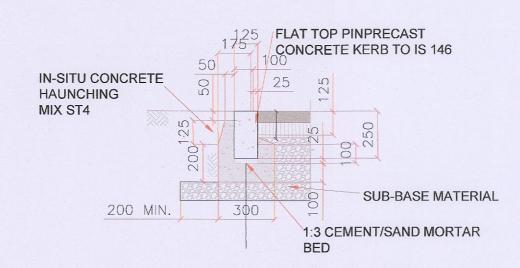
FOR KERBS AND KERB

Z BLOCKS WERE REQUIRED

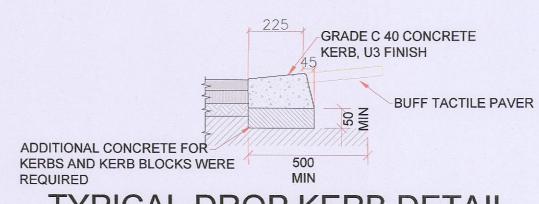
KERB, U3 FINISH

20mm

BULLNOSE

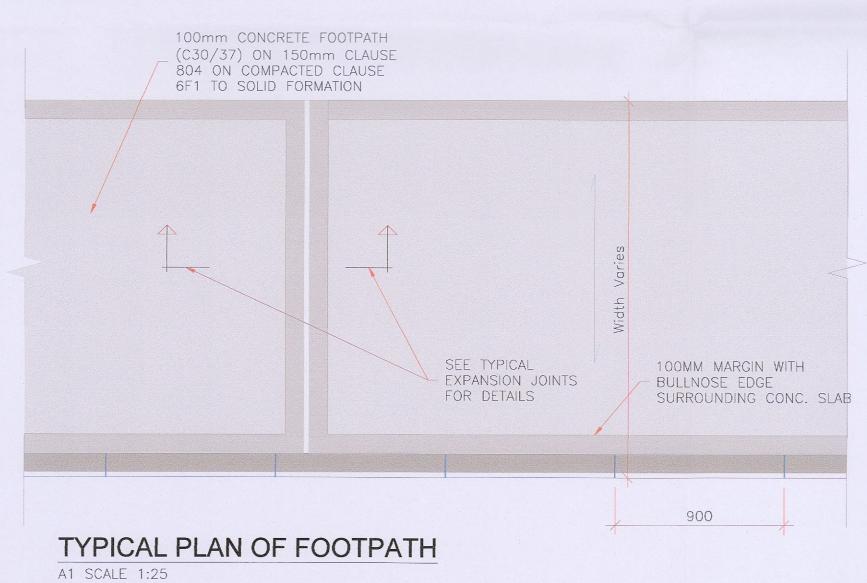


FLAT TOP PIN KERB DETAIL SCALE 1:25

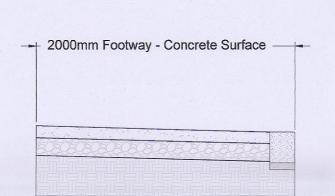


TYPICAL DROP KERB DETAIL

SCALE 1:25



- MIN @ 3M CTRS



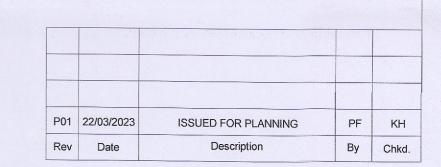
FOOTWAY CONSTRUCTION

Scale 1:25

- 100mm C30/37 CONCRETE (INCREASING TO 150mm FOR VEHICLUAR ACCESSO
- 150mm HARDCORE TO CLAUSE 804 ON; SUITABLE SUB-GRADE OR FILL
- MATERIAL.
- 1:40 CROSS FALL TOWARDS ROAD. BRUSH FINISH

NOTES:

- 1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
- ALL DRAWINGS TO BE CHECKED BY THE
- CONTRACTOR ON SITE 3. ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE
- CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES 4. THE CONTRACTOR SHALL UNDERTAKE A
- THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
- ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD



Client: An Roinn Oideachais agus Scileanna Department of Education and Skills

Project:

DoES ADAPT LOT 6.1 & 6.2 CLONDALKIN

Title:

HARDSTANDING DETAILS SHEET 1 OF 2

AS SHOWN Scale @ A1: Checked: Prepared by: Date: P. FANNING K. HIGGINS JAN' 2023 Project Director: BRIAN CARROLL

Drawing Status: PLANNING

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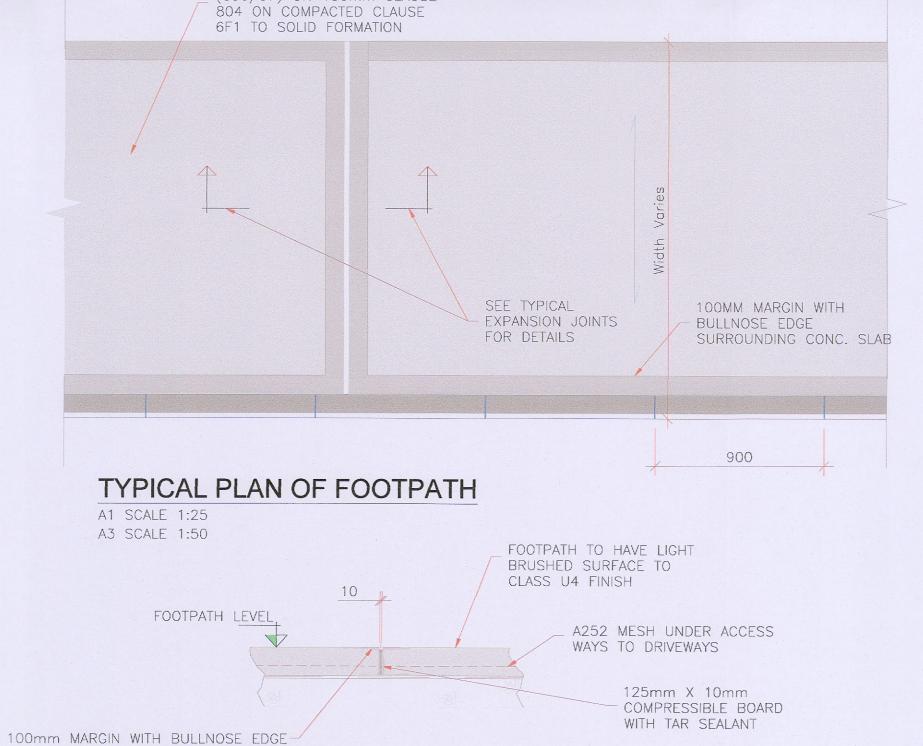
TYPICAL ROAD SIGN SCALE 1:20

30N20 CONCRETE TO

CLAUSE 1106 IN

FOUNDATION

300



TYPICAL FOOTPATH EXPANSION JOINT

SURROUNDING CONC. SLAB