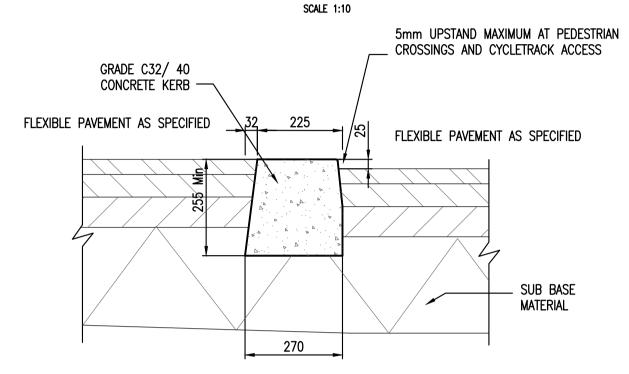
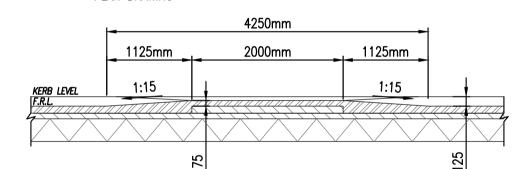


CAST IN-SITU CONCRETE KERB

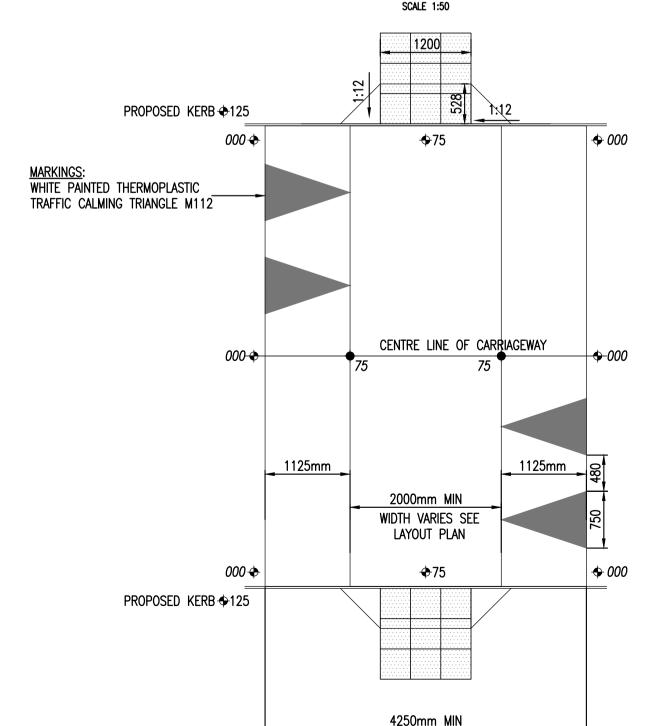


CAST IN-SITU KERB AT VEHICLE CROSSOVER AND ON-ROAD PARKING DELINEATOR SCALE 1:10

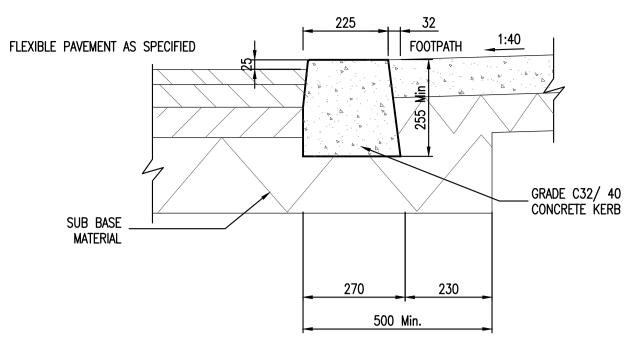
75mm Wearing Course 10mm Nominal Size Dense Bitumen Macadam.
EDGE OF Carriageway to be Saw Cut.
Plane Triangular Profile and Prime Using Bitumen.
All Joints to be Sealed With Tar.
ROAD MARKINGS AND CATS EYES AS INDICATED ON PLAN DRAWING



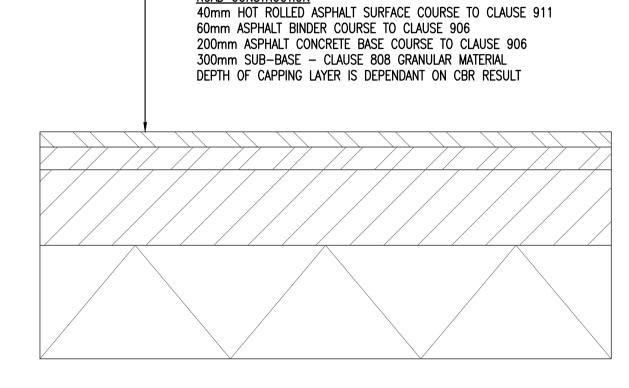
TYPICAL CONSTRUCTION FOR FLAT TOP PEDESTRIAN FRIENDLY RAMP / RAISED TABLES MAX HEIGHT 75mm



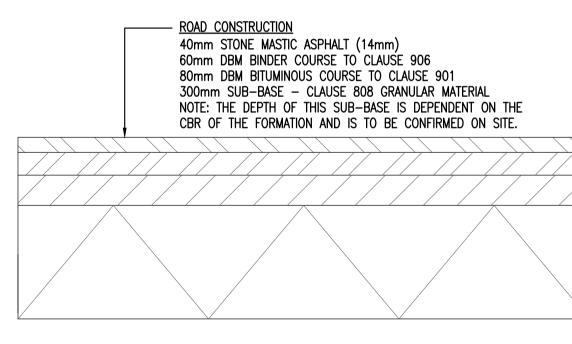
PLAN OF FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY
RAMPS / RAISED TABLES



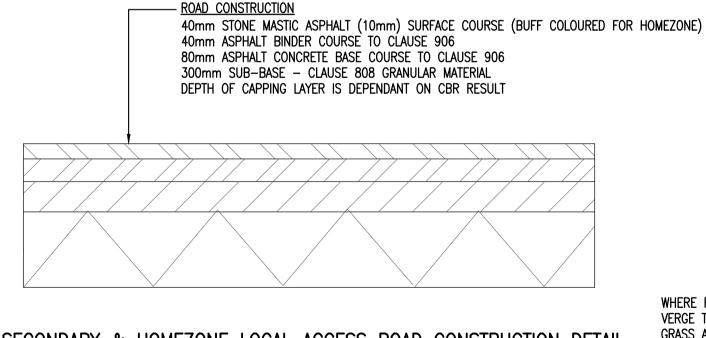
CAST IN-SITU CONCRETE KERB
AT VEHICULAR CROSSOVER
SCALE 1:10



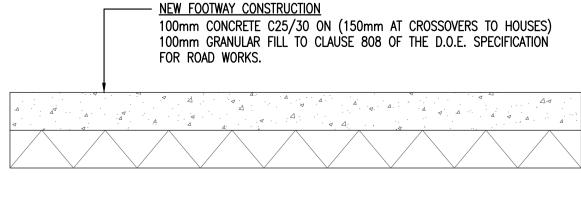
MOORETOWN DISTRIBUTOR ROAD CONSTRUCTION DETAIL



PRIMARY LOCAL ACCESS ROAD CONSTRUCTION DETAIL

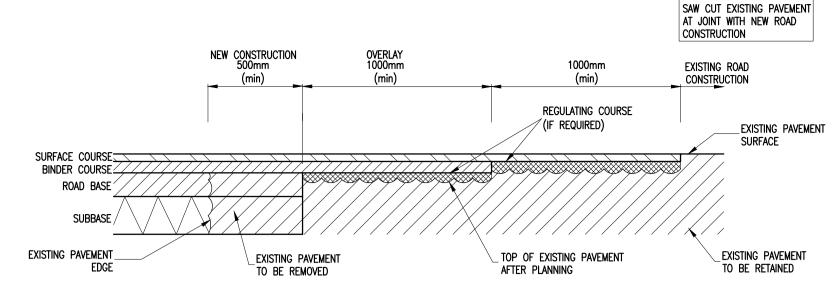


SECONDARY & HOMEZONE LOCAL ACCESS ROAD CONSTRUCTION DETAIL

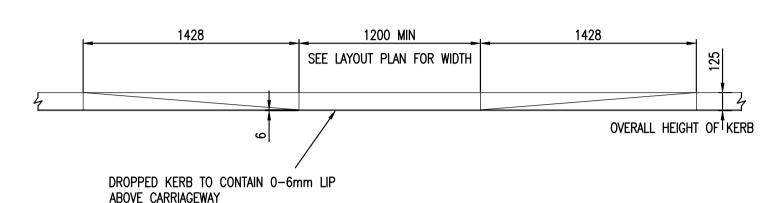


FOOTPATH CONSTRUCTION DETAIL

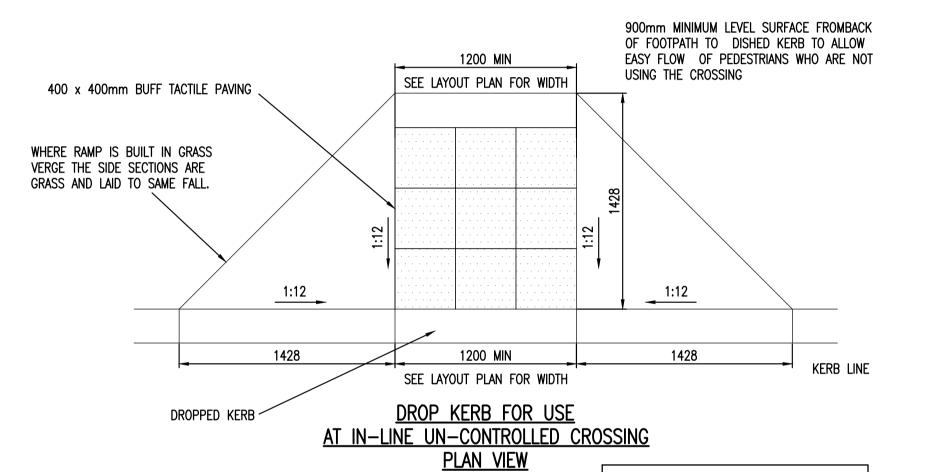
SCALE 1:10

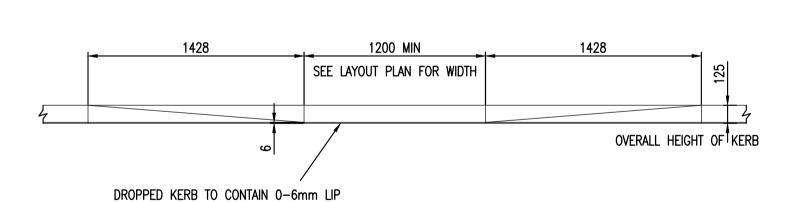


TRANSVERSE JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD



DROP KERB RAMP DETAIL FOR USE
AT IN-LINE UN-CONTROLLED CROSSING
SECTION
SCALE 1:25





ABOVE CARRIAGEWAY DROP KERB RAMP DETAIL FOR USE AT UN-CONTROLLED CROSSING SECTION

EASY FLOW OF PEDESTRIANS WHO ARE NOT USING THE CROSSING 400 x 400mm TACTILE TILES. SEE LAYOUT PLAN FOR WIDTH WHERE RAMP IS BUILT IN GRASS VERGE THE SIDE SECTIONS ARE GRASS AND LAID TO SAME FALL. 1:12 1:12 1428 1200 MIN 1428 KERB LINE SEE LAYOUT PLAN FOR WIDTH DROPPED KERB DROP KERB RAMP DETAIL FOR USE

AT UN-CONTROLLED CROSSING

PLAN VIEW

SCALE 1:25

DROP N

DROP KERB AS PER TRAFFIC MANAGEMENT
GUIDELINES DIAGRAM 13.1 DISHED CROSSING

DROP KERB AS PER TRAFFIC MANAGEMENT GUIDELINES DIAGRAM 13.1 DISHED CROSSING

900mm MINIMUM LEVEL SURFACE FROMBACK OF FOOTPATH TO DISHED KERB TO ALLOW



- 1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

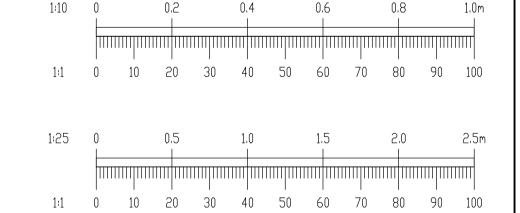


NATIONAL CYCLE MANUAL VRU PRIORITY JUNCTION CROSSING

TABLE 1

	CBR SUBGRADE %	BELOW 2	2	3 OR GREATER
	THICKNESS OF SUB-BASE MM	550	400	300
	ALTERNATIVLY (SUB-BASE WITH CAPPING)			
	SUB-BASE THICKNESS MM CAPPING THICKNESS MM	150 600	150 400	150 350
ı	NOTE:- ROAD 1 SUBBASE TH	HICKNESS		

C.B.R. TESTS TO BE TAKEN AT A RATE OF EVERY 50m.
ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER
PRIOR TO LAYING SUB-BASE FOR APPROVAL.



REV	DATE	AMENDMENT	DRN	APPD

STATUS PLANNING



BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

DRAWN MS	RM	MD	JULY 2021			
	DESIGNED	APPROVED	DATE			
ROAD DETAILS AND SECTIONS SHEET 1 OF 3						
	PHASE 3, MOORETOWN					
ARCHITECT	CONROY CROWE KE	LLY ARCHITECTS				

Apr 11, 2022 - 4:47pm Drawing Location: M:\Projects\21\21-011 - Mooretown Phase 3\Drawings\Waterman Moylan\Civil\Planning\Autocad Drawings\21-011-P1120.dwg