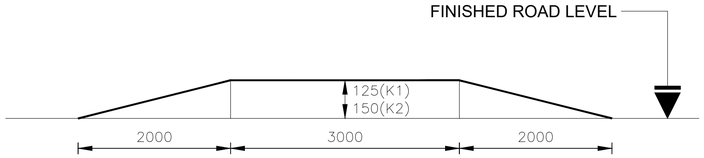
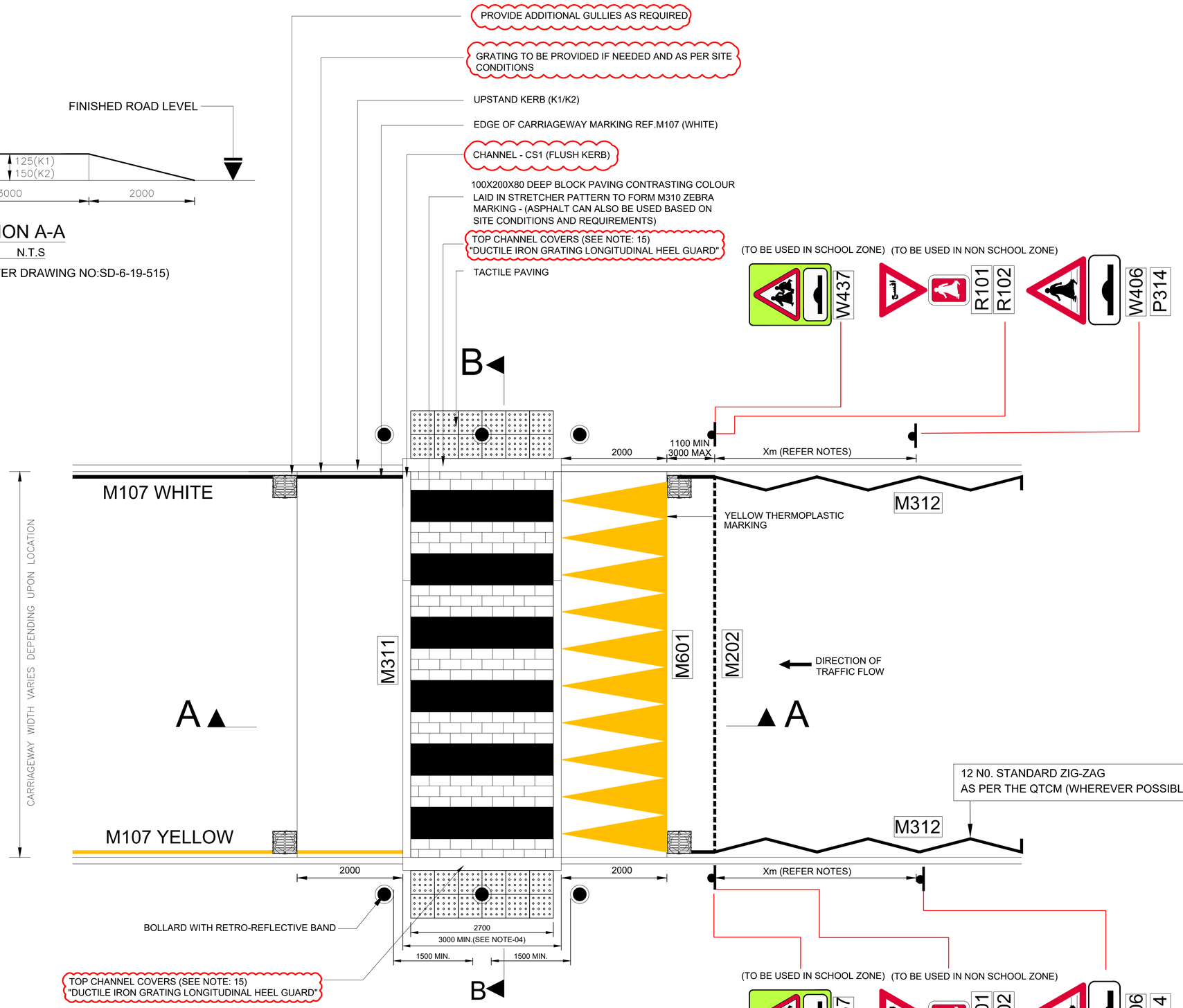


SECTION A-A

SCALE N.T.S

(FOR SECTION B-B REFER DRAWING NO:SD-6-19-515)



SPEED TABLE FOR ONE WAY TRAFFIC WITH PEDESTRIAN CROSSING

PLAN

SCALE : N.T.S

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETER UNLESS OTHERWISE STATED
2. ALL MATERIALS AND WORKMANSHIP SHALL BE ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
3. PEDESTRIAN CROSSING SHALL BE MARKED WITH CONTRASTING COLORED BLOCKS.
4. THE WIDTH OF FLAT TOP TO BE MINIMUM OF 3M, HOWEVER, THIS CAN BE INCREASED TO 6M ON BUS ROUTES.
5. IT IS RECOMMENDED TO HAVE ON-CARRIAGEWAY PARKING RESTRICTIONS FOR A LENGTH OF ATLEAST 20M BEFORE AND 10M AFTER PEDESTRIAN CROSSINGS. BOLLARDS SHALL BE USED ON THE FOOTPATHS TO ENFORCE THIS RESTRICTION IN ADDITION TO SIGNS AND MARKINGS.
6. KERB BUILD OUTS SHALL BE USED WITH PEDESTRIAN CROSSING TO REDUCE THE WIDTH OF CARRIAGEWAY THAT PEDESTRIAN CROSSING AS WELL AS TO RESTRICT PARKING TOO CLOSE TO THE PEDESTRIAN CROSSING.
7. FOR TYPICAL CONSTRUCTION DETAILS ALONG SECTION A-A & B-B, REFER DRAWING SD 6-19-515.
8. PRODUCTION AND SITING OF TRAFFIC SIGNS AND ROAD MARKINGS SHALL BE AS PER CURRENT VERSION OF THE QATAR TRAFFIC CONTROL MANUAL
9. DISTANCE (X) IN METERS.

POSTED SPEED (km/h)	DISTANCE X (m)
50	60

10. BOLLARDS TO BE USED WHERE DEEMED NECESSARY. (i.e WHERE DRIVERS ARE OBSERVED USING SPEED TABLE TO PARK AT THE SIDE WALK)-IF EXTRA BOLLARDS ARE REQUIRED THEN MINIMUM 1.5M GAP SHOULD BE CONSIDERED.
11. DIMENSION OF THE PLATEAU CAN BE INCREASED BY 3M TO 6M ON BUS ROUTES.
12. FOR CONDITIONS OF SPEED TABLE IMPLEMENTATIONS PLEASE REFER TO THE LATEST VERSION OF QATAR PEDESTRIAN CROSSING MANUAL, PARAGRAPH 2.3.7 & TABLE 2.6.
13. FOR DETAILS OF BLISTER TACTILE INDICATOR PLEASE REFER QPCM SEC:3.3.3
14. FOR BOLLARDS TYPES PLEASE CHECK ASHGHAL'S APPROVED LIST OF PRODUCTS.
15. REFER TO THE AVL LIST FOR MATERIAL SPECIFICATION "DUCTILE IRON GRATING LONGITUDINAL HEEL GUARD" SIMILAR MATERIAL TO BE USED WHEN THERE IS A GAP BETWEEN THE EDGE OF THE CARRIAGEWAY AND THE EDGE OF SPEED TABLE
16. FOR THE GENERAL CONDITION OF SPEED TABLE REFER QHDM

LEGEND:

BOLLARD (TYPE OF BOLLARDS NEED TO BE DECIDED BASED ON THE CROSSING LOCATION)

REV. NO.	DATE	DESCRIPTION	APPR.
4	JAN-25	ISSUED FOR USE	
3	15-MAR-20	ISSUED FOR USE	
2	13-NOV-16	SUPPLEMENTARY PLATE, NOTE 9,10 AND LEGEND ADDED SIGN REFERENCE NO:ADDED	
1	20-MAR-16	ISSUED FOR USE	
0	15-SEP-13	ISSUED FOR USE	

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PROJECTS AFFAIRS

QCS Section:
Section 6 - Road Works
Part 19-miscellaneous

Drawing Title:
SPEED TABLE FOR ONE WAY TRAFFIC WITH PEDESTRIAN CROSSING

SHEET 01 OF 01

DESIGNED	STATUS
CHECKED	APPROVAL
DATE JANUARY 2025	SCALE N.T.S

DWG. NO.
SD-6-19-513

File Name: SD-6-19-513 (SPEED TABLE FOR ONE WAY TRAFFIC WITH PEDESTRIAN).DWG
Date Printed: February 6, 2025