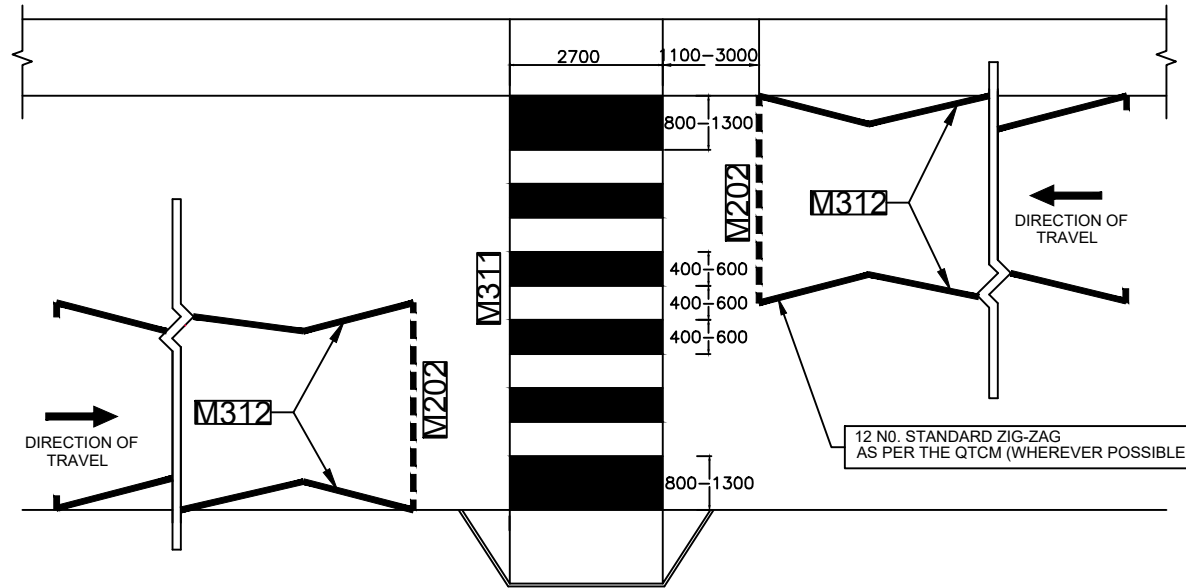
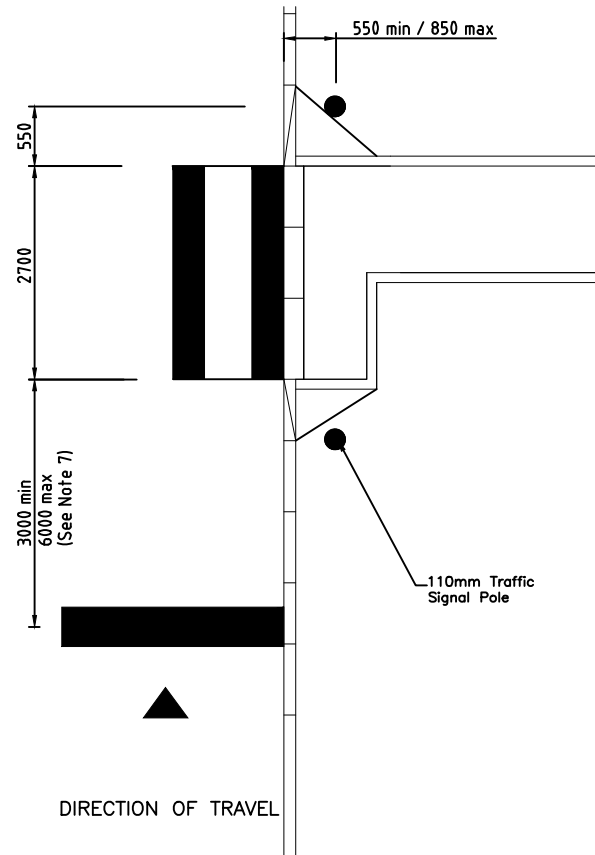
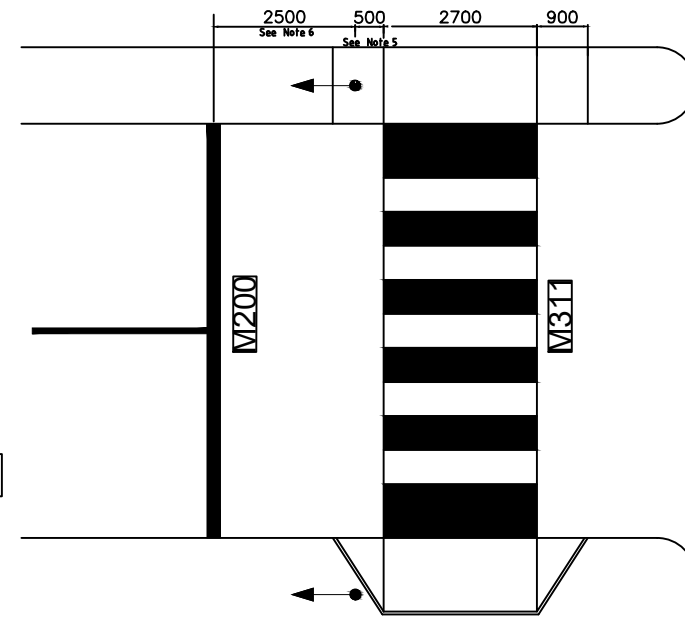


POLE GENERAL ARRANGEMENT



MARKING FOR UNCONTROLLED PEDESTRIAN CROSSING (See Note 4)



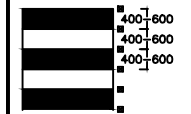
MARKING FOR CONTROLLED PEDESTRIAN CROSSING (See Note 4)

NOTES:

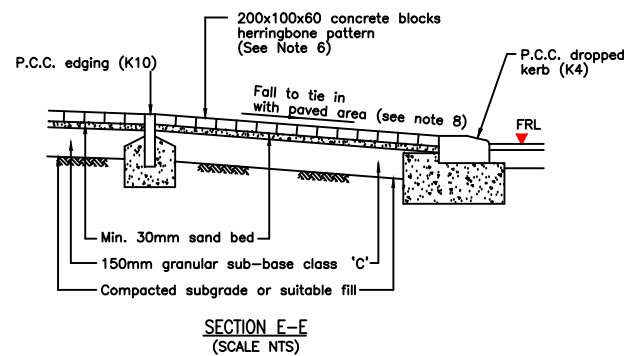
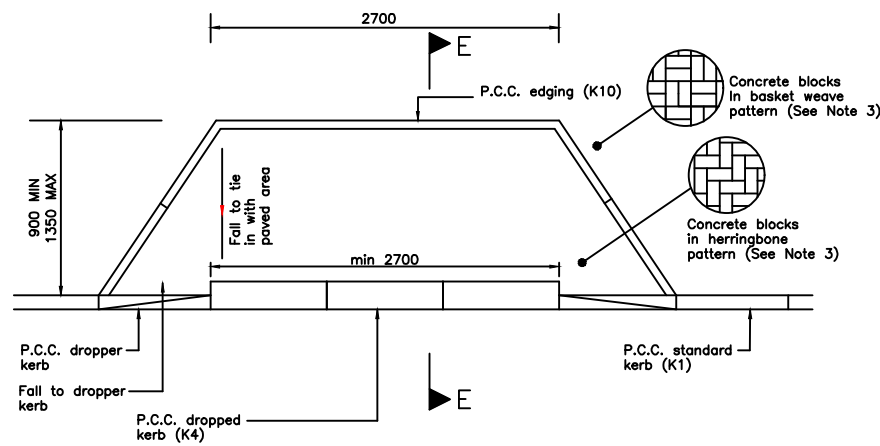
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED eg 24 METERS.
2. ALL CIVIL WORKS ASSOCIATED WITH THE TRAFFIC SIGNAL SHALL BE SUPERVISED AND APPROVED BY THE CONCERNED DEPARTMENT WITHIN PWA AND THE SUPERVISING ENGINEER ON SITE.
3. COLOUR OF CONCRETE BLOCKS MAY BE VARIED ACCORDING TO CONTRACT REQUIREMENTS.
4. THIS SUPERSEDES 2021 QTCM VOLUME 2 PART 6 SECTION 4.2.1. AND 4.2.2.
5. WHERE THE CROSSING OPERATES UNDER TRAFFIC SIGNAL CONTROL, THE POLE SHALL BE 0.5m FROM THE EDGE OF THE MARKINGS TO ALLOW VISUALLY IMPAIRED TO REACH THE POLE INTUITIVELY.
6. TO PREVENT INTIMIDATION OF PEDESTRIANS AND ENSURE PRIMARY SIGNALS ARE VISIBLE AT THE STOP LINE, THE STOP LINE SHOULD BE 3.0m FROM THE CROSSING AREA AND 2.5m FROM THE PRIMARY POLE.
7. FOR SIGNALIZED MID BLOCK PEDESTRIAN CROSSING THE STOP LINE IS RECOMMENDED TO BE 6M FROM THE CROSSING AREA
8. GRADIENT NOT GREATER THAN 1:8.

ROAD STUDS

REFLECTING STUDS ARE NORMALLY PROVIDED ON ALL ROADS AWAY FROM AREAS OF STREET LIGHTING. ALTHOUGH CERTAIN LIT ROADS MAY REQUIRE STUDS AS DIRECTED BY THE PWA.

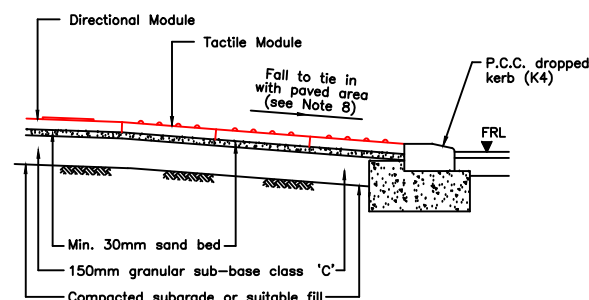
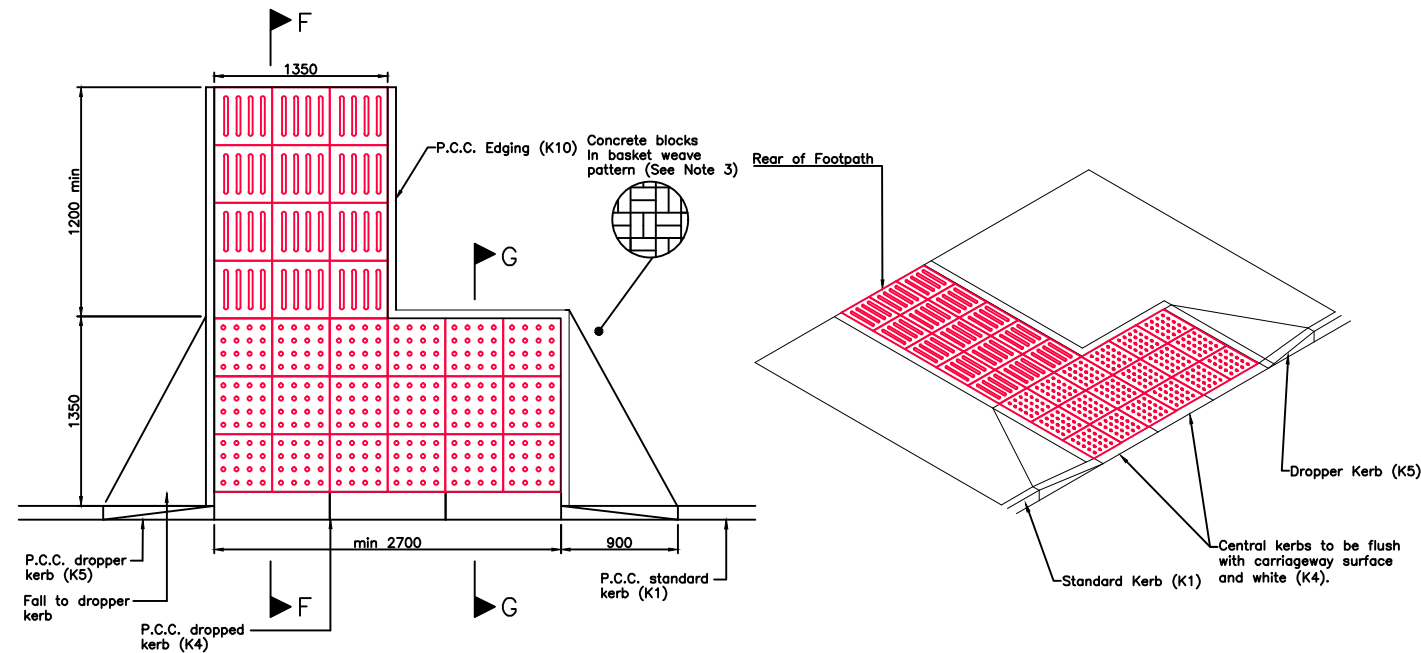


TRAFFIC SIGNAL CONTROLLED PEDESTRIAN CROSSING

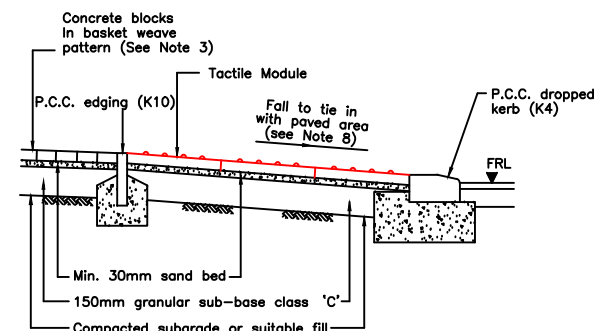


SECTION E-E
(SCALE NTS)

TRAFFIC SIGNAL CONTROLLED PEDESTRIAN CROSSING WITH TACTILE PAVING



SECTION F-F
(SCALE NTS)



SECTION G-G
(SCALE NTS)

Rev.	Date	Revision Details	Appd.
1	JUN 2021	REFERENCE TO QTCM 2021	

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PA
PROJECTS AFFAIRS

QCS Section: 6 (ROAD WORKS)
PART 16 (TRAFFIC SIGNALS)

Drawing Title:

Approved: ALI AL- MASSEH	Sheet No: 1 OF 1
Date: JUNE 2021	Scale: NTS
Drawing Number: SD 6-16-104	Revision: 1