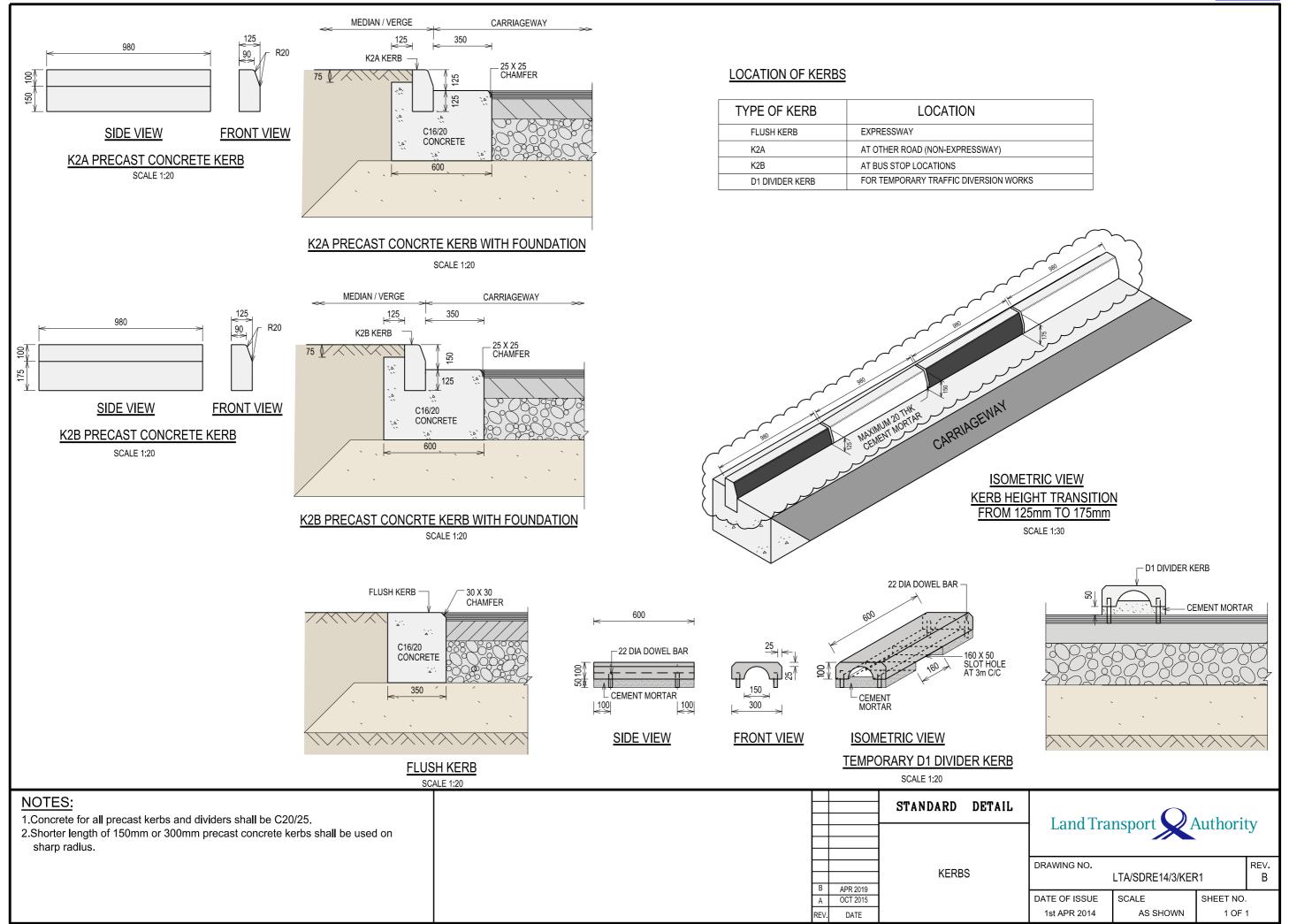
# **CHAPTER 3**

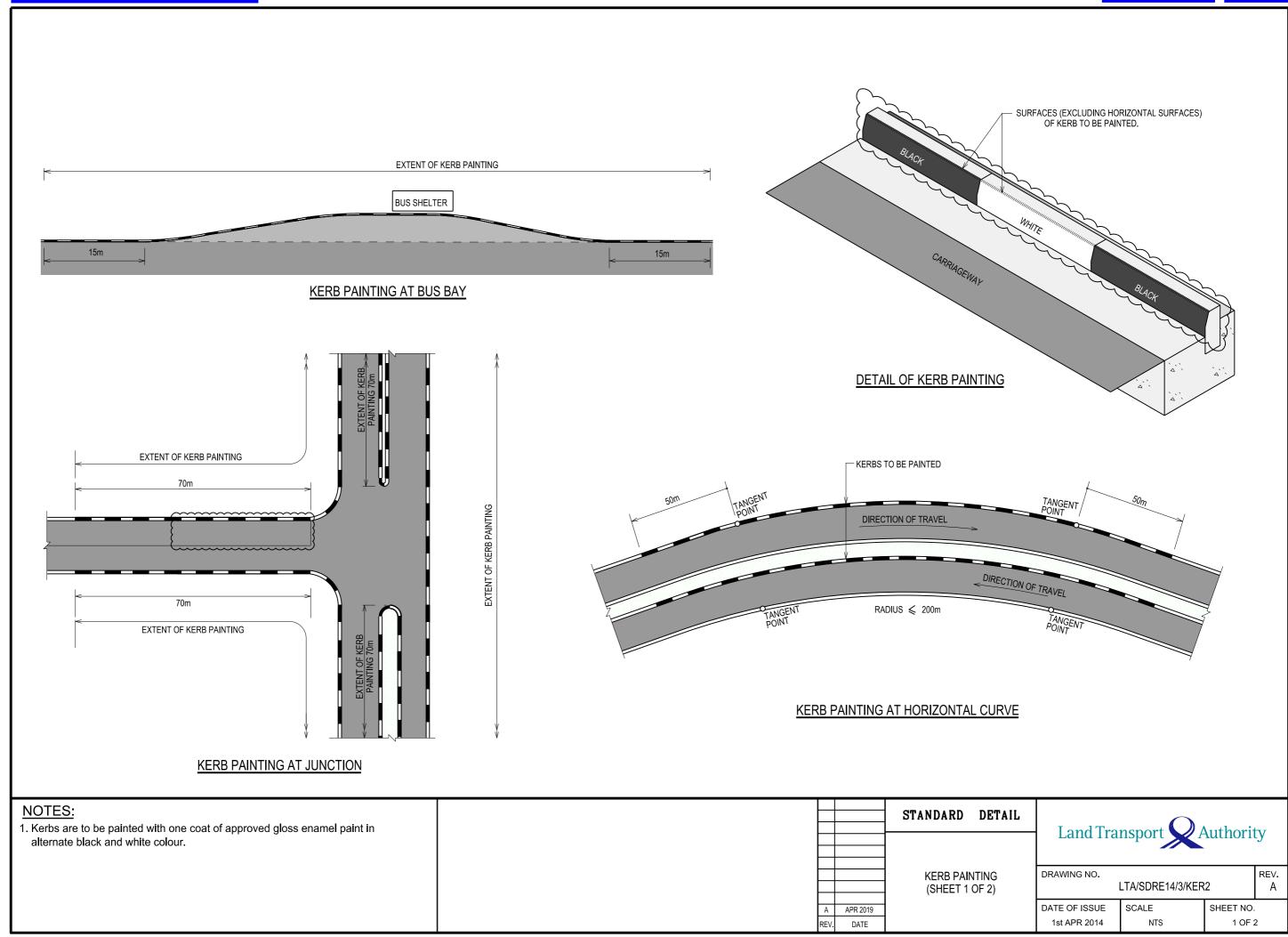
# **KERBS & FOOTPATHS**

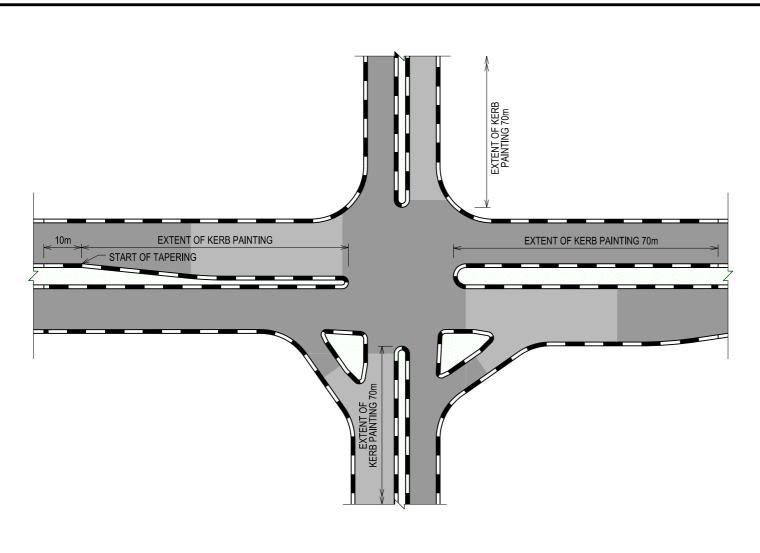
DRAWING TITLE	DRAWING NO.	REVISION		
KERBS	LTA/SDRE14/3/KER1	<b>B</b>		
KERB PAINTING (SHEET 1 OF 2)	LTA/SDRE14/3/KER2	\ A \}		
KERB PAINTING (SHEET 2 OF 2)	LTA/SDRE14/3/KER3	<del>-</del>		
CIVIC DISTRICT KERB - TYPE C1, C2, C3 & C4	LTA/SDRE14/3/KER4	В		
FOOTPATH RAMP - TYPE 1 PEDESTRIAN CROSSING POINTS	LTA/SDRE14/3/KER5	В		
FOOTPATH RAMP - TYPE 2 PEDESTRIAN CROSSING POINTS	LTA/SDRE14/3/KER6	В		
FOOTPATH RAMP - TRAFFIC ISLAND	LTA/SDRE14/3/KER7	$\left\{ c\right\}$		
FOOTPATH RAMP - SIDE ROAD	LTA/SDRE14/3/KER8	{ c }		
FOOTPATH RAMP - DRIVEWAY	LTA/SDRE14/3/KER9	} C }		
FOOTPATH RAMP - FOOTPATH BESIDE OPEN DRAIN	LTA/SDRE14/3/KER10	{ c }		
CAST-IN-SITU CONCRETE PAVEMENT	LTA/SDRE14/3/KER11	В		
HOMOGENEOUS TACTILE TILES AND ARRANGEMENT OF TACTILE TILES	LTA/SDRE14/3/KER12	В		
KERB WITH SLOT HOLES	LTA/SDRE14/3/KER13	<del>-</del>		

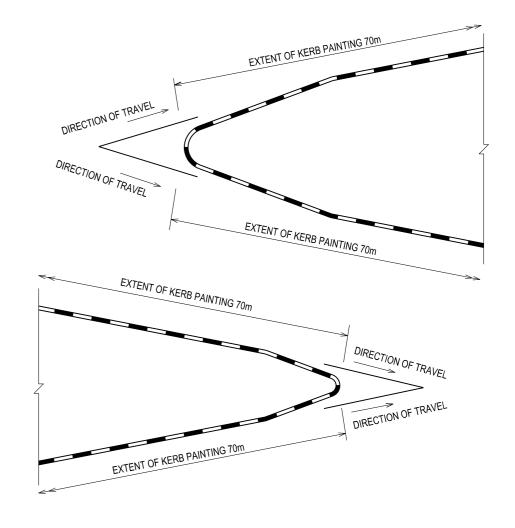
CHAPTER 3 - MAIN PAGE



NEXT

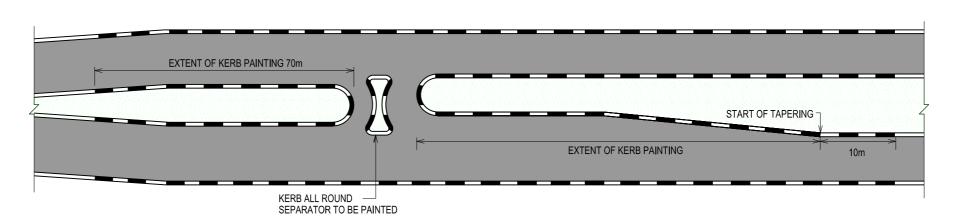






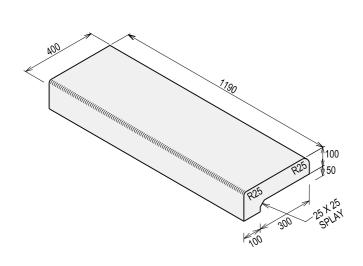
KERB PAINTING AT SIGNALISED JUNCTION

KERB PAINTING AT NOSING OF SLIP ROAD



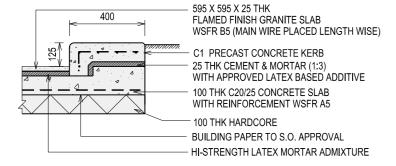
## KERB PAINTING AT U-TURN

			STANDARD DETAIL	Land Transport Authority			
			KERB PAINTING (SHEET 2 OF 2)	DRAWING NO.	LTA/SDRE14/3/KER3 REV.		
	REV.	DATE		DATE OF ISSUE 1st APR 2014	SCALE NTS	SHEET NO.	



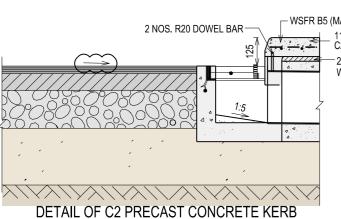
### C1 PRECAST CONCRETE KERB

SCALE 1:20



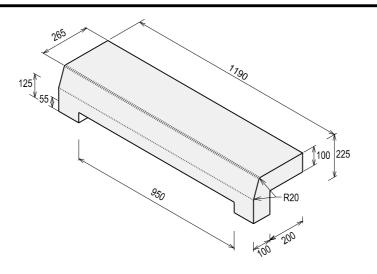
#### DETAIL OF C1 PRECAST CONCRETE KERB

SCALE 1:20



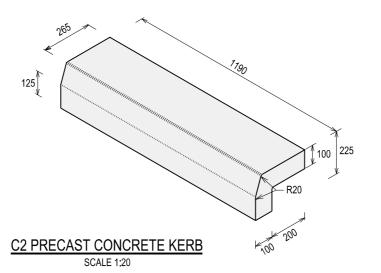
WITH DROP-INLET CHAMBER

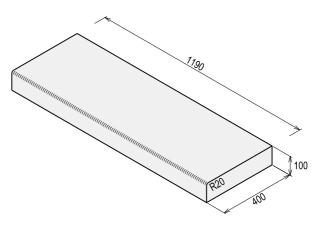
- WSFR B5 (MAIN WIRE PLACED LENGTH WISE) 1190 X 300 X 225 C2 PRECAST CONCRETE KERB 25 THK CEMENT & SAND MORTAR (1;3) WITH APPROVED LATEX BASED ADDITIVE



## C2 PRECAST CONCRETE KERB WITH DROP-INLET CHAMBER

SCALE 1:20





### C3 PRECAST CONCRETE KERB

SCALE 1:20

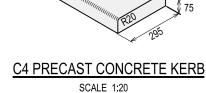
MAT FINISHED

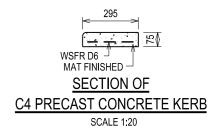
WSFR D6

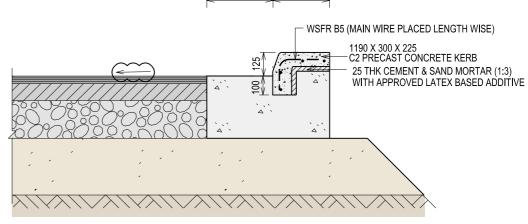
SECTION OF

C3 PRECAST CONCRETE KERB

SCALE 1:20







#### DETAIL OF C2 PRECAST CONCRETE KERB SCALE 1;20

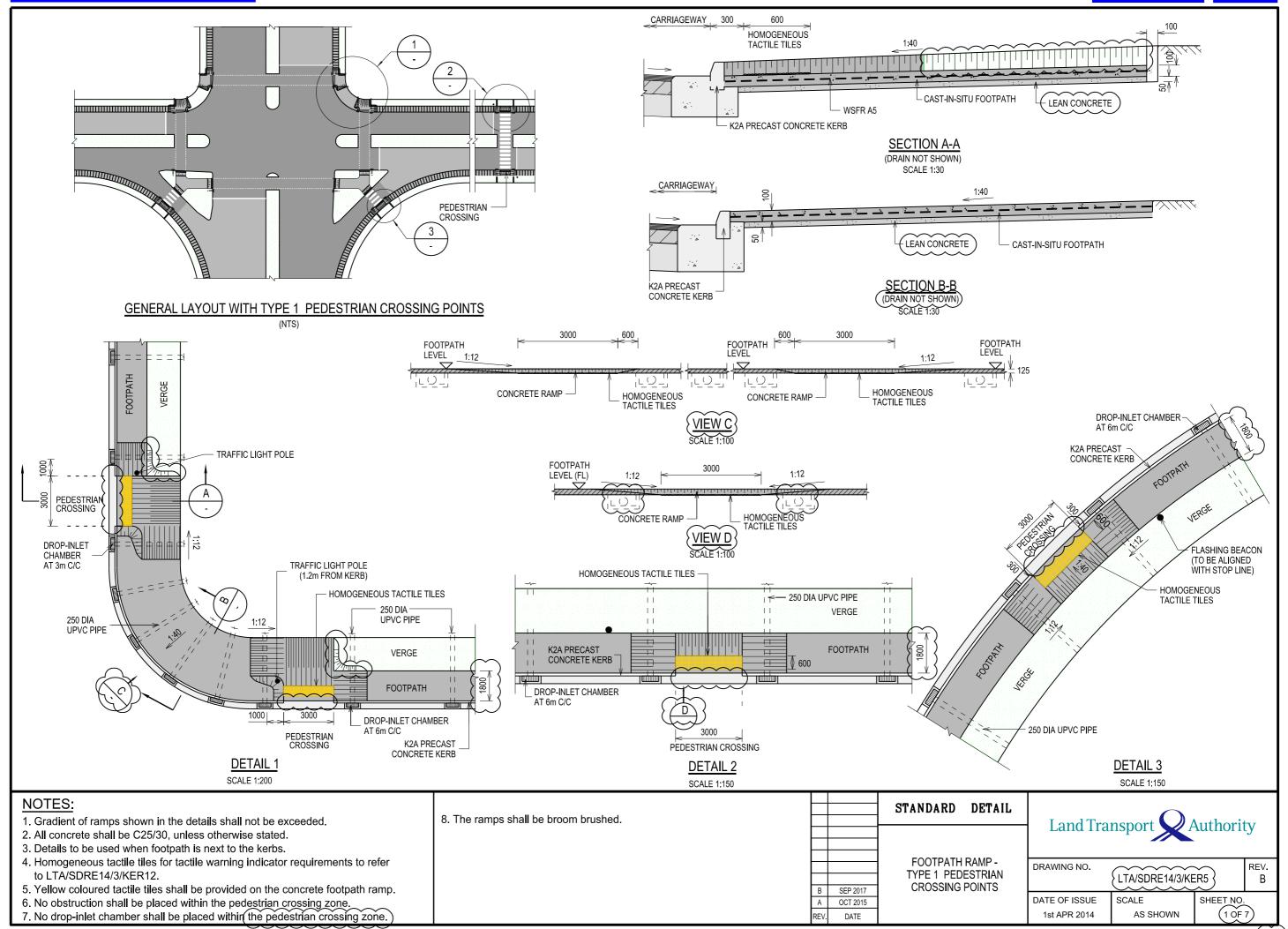
7. For definition of civic district, refer to URA's website for details.

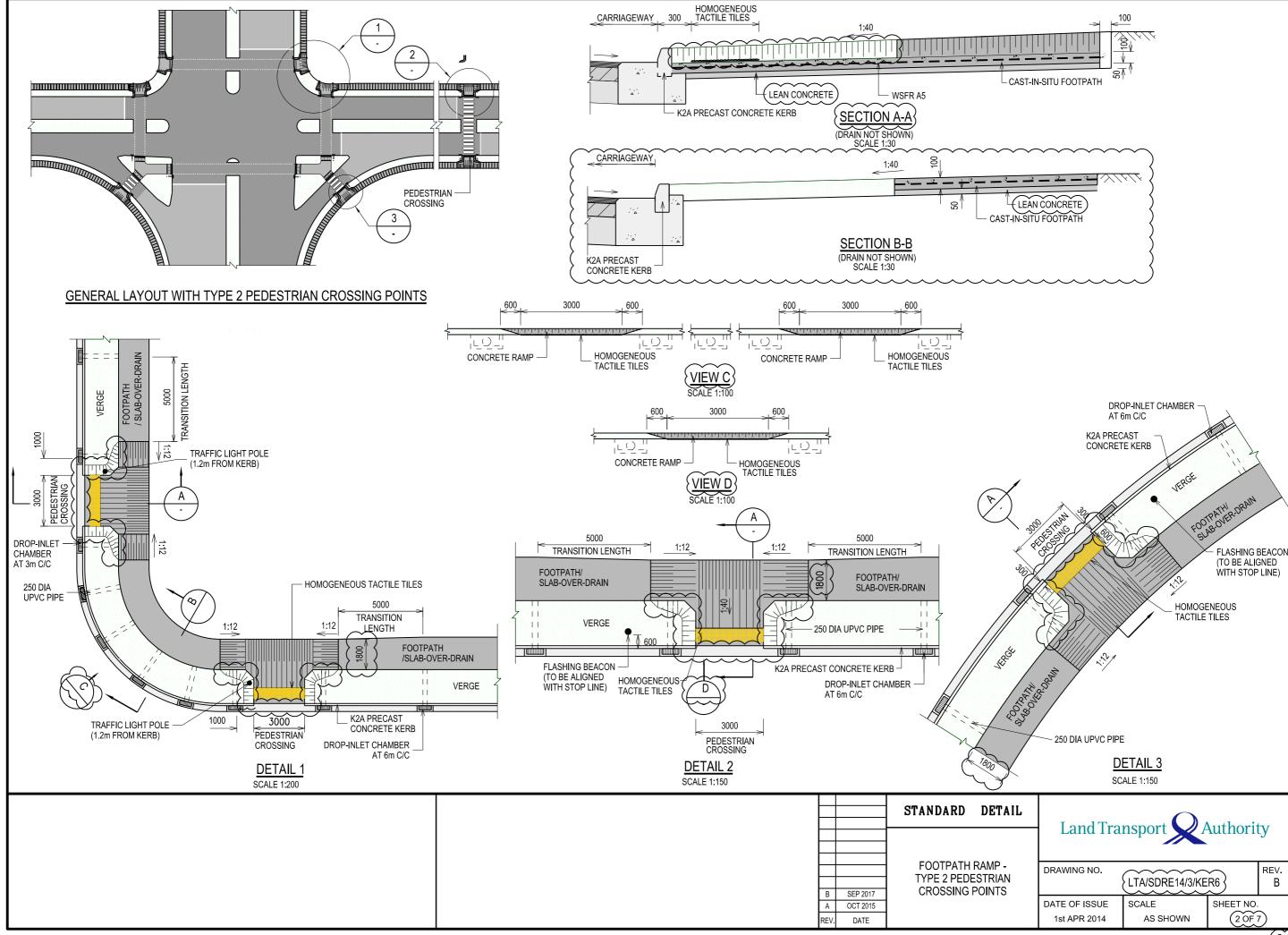
	STANDARD DETAIL	
		Land T
	CIVIC DISTRICT KERB -	DRAWING NO.
	TYPE C1, C2, C3 & C4	
SEP 2017	, ,	
OCT 2015		DATE OF ISSUE
DATE		1st APR 2014
		TYPE C1, C2, C3 & C4  SEP 2017 OCT 2015

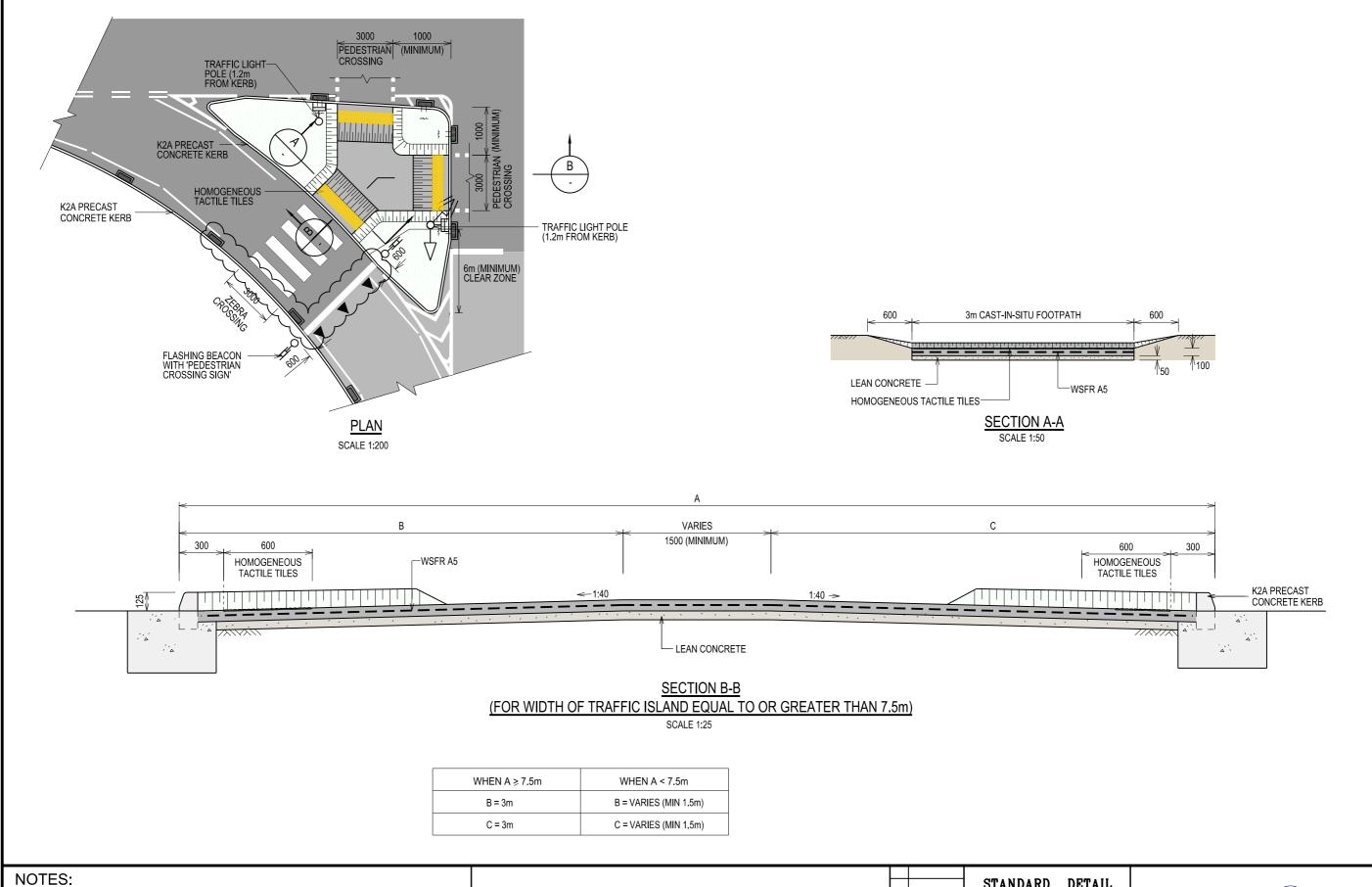
REV. LTA/SDRE14/3/KER4 SCALE SHEET NO. IJE AS SHOWN 1 OF 1

### NOTES:

- 1. All precast concrete kerb shall be C20/25 concrete.
- 2. For kerb at curve and corner of radius less than 15m, the precast kerb shall be formed at curve of the same radius.
- 3. All kerb foundation shall be C16/20.
- 4. Gratings and frames are to be shop fabricated.
  5. All M.S. flats and plates are to be fillet welded throughout.
- 6. The M.S. assembly is to be hot-dipped galvanised to ISO 1461:2009. The zinc coating shall not be less than 26gm/m2 of metal surface.

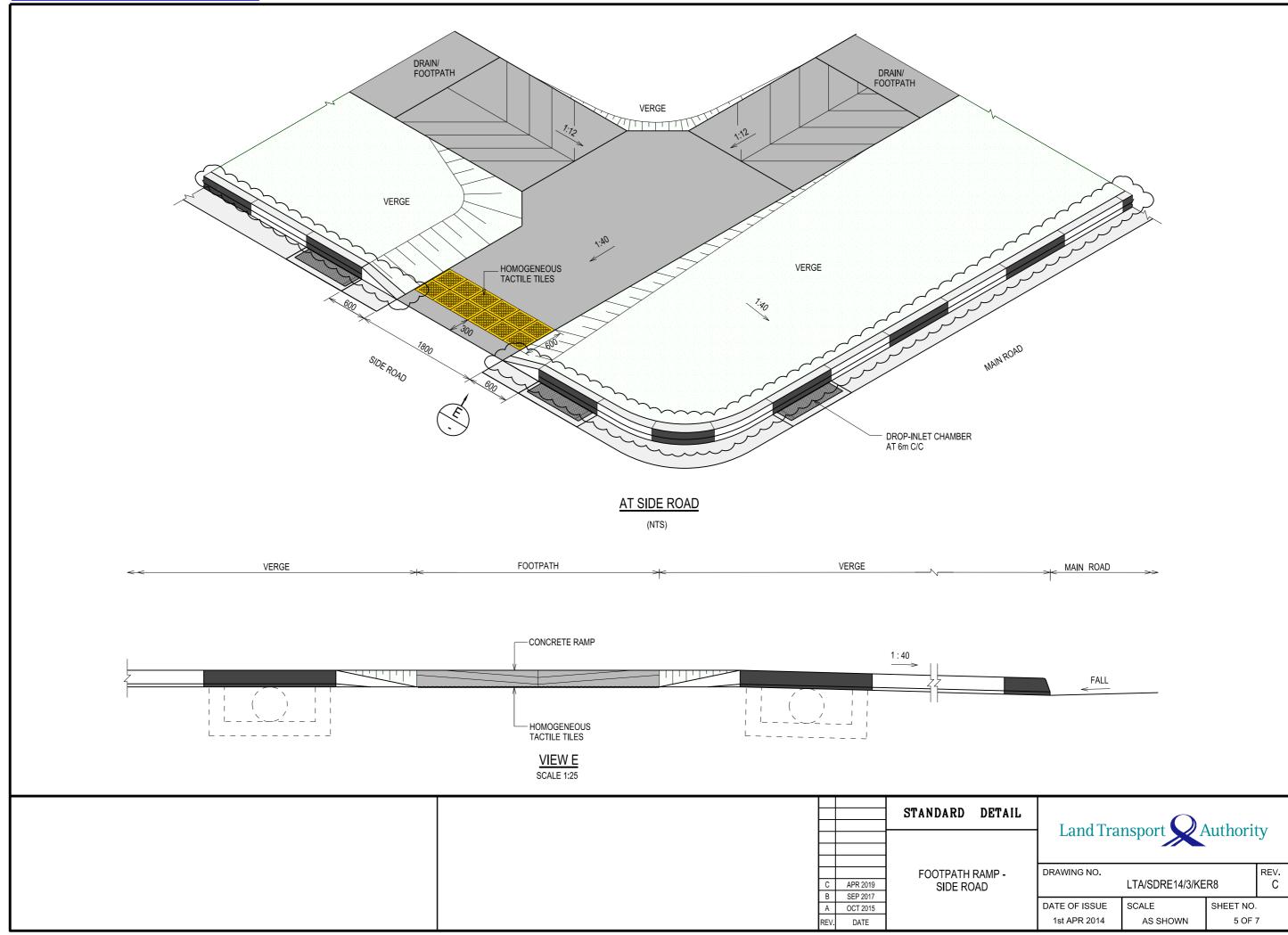


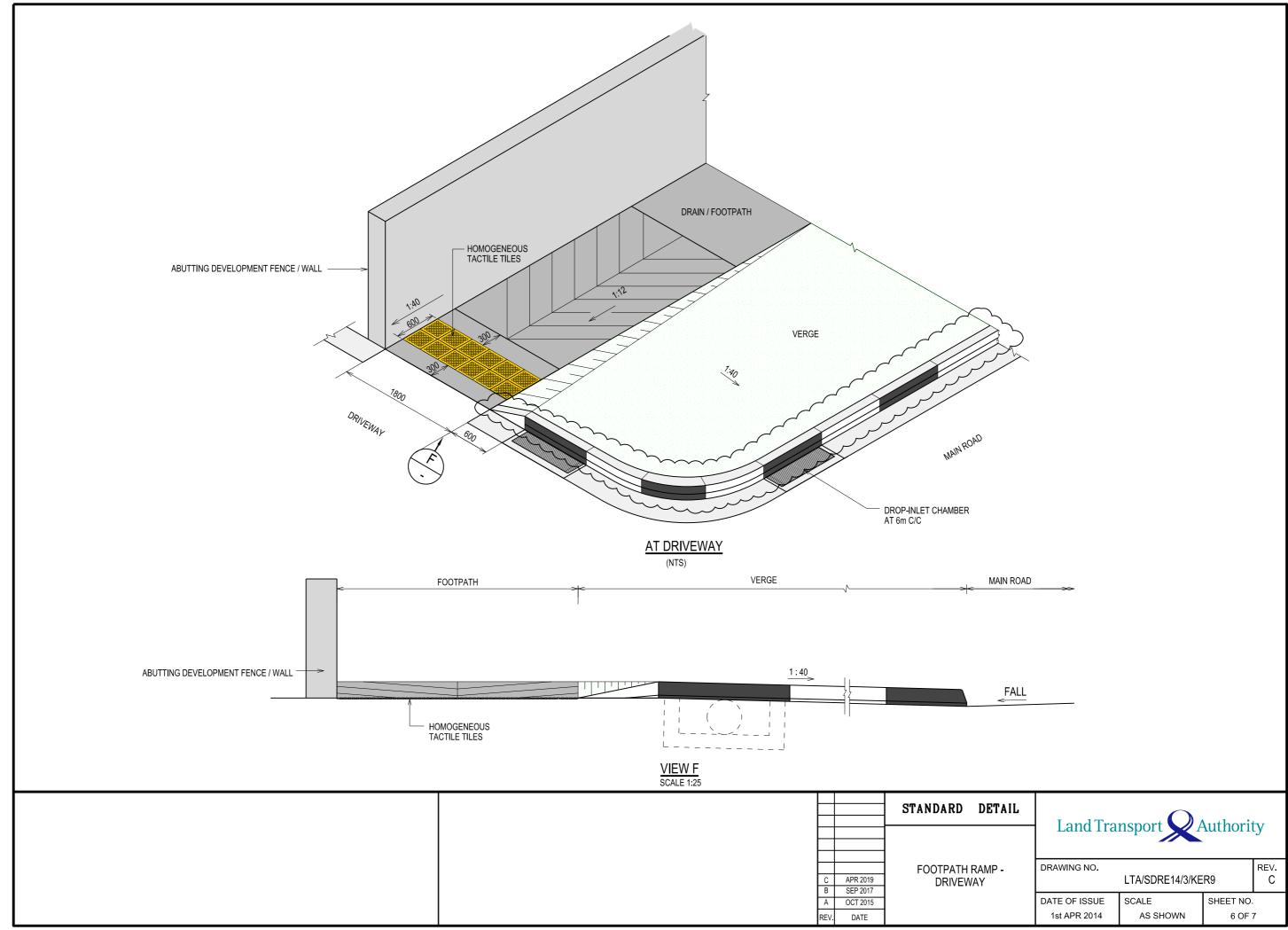


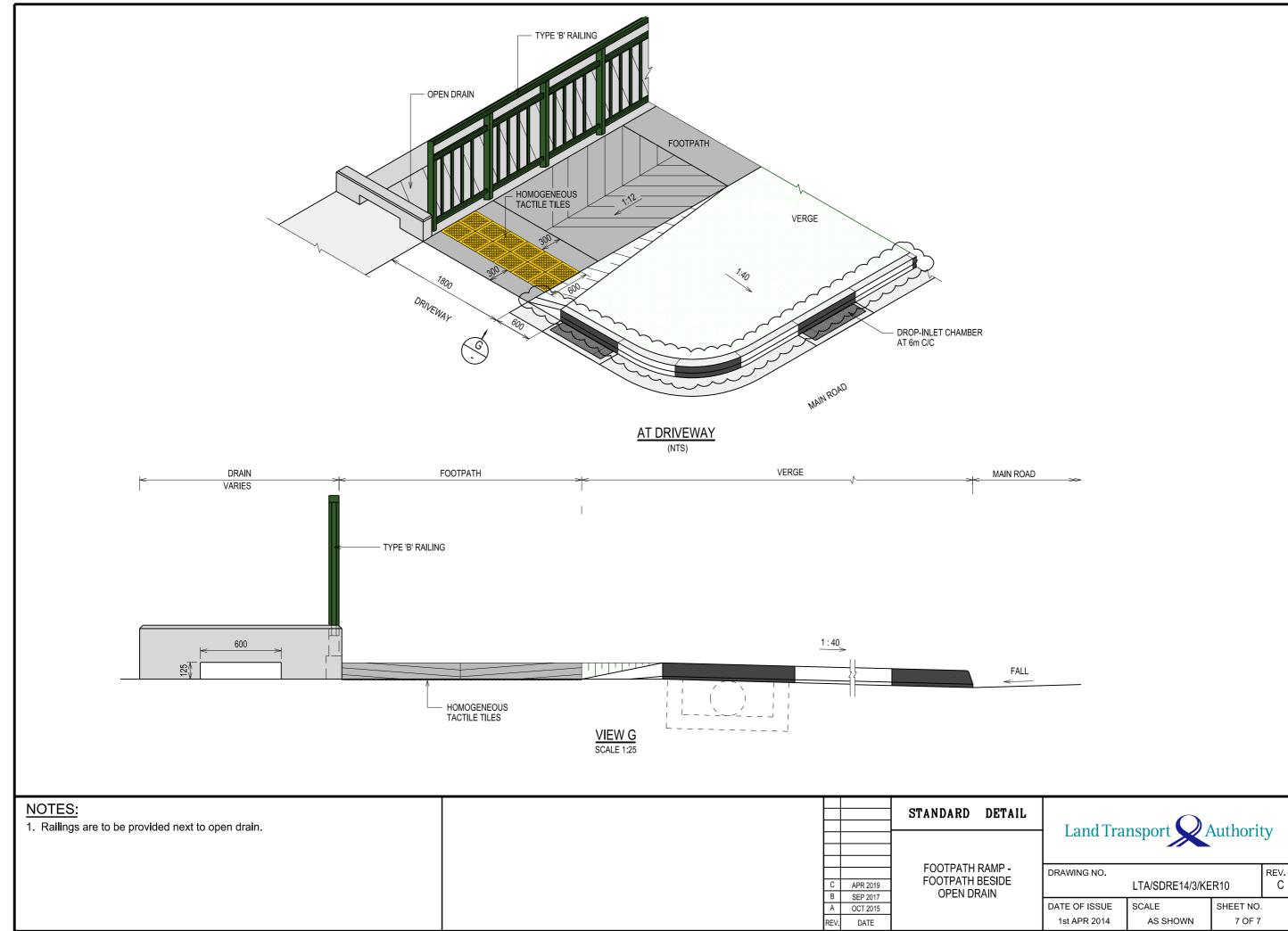


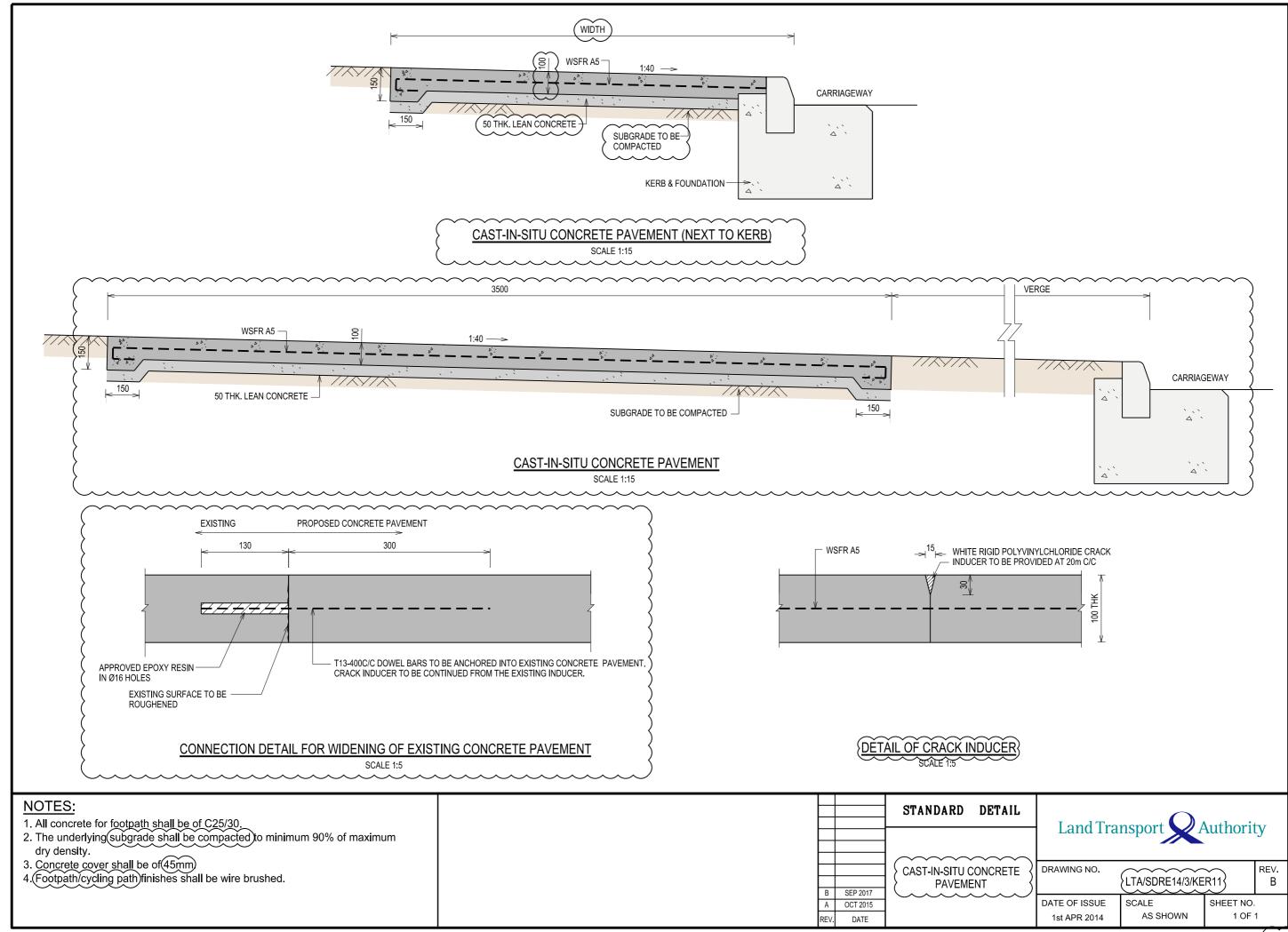
- 1. Drop-inlet chamber and scupper pipe is to be provided only where there is a provision of a drain at the traffic island.
- 2. Clear zone shall be free of obstruction.

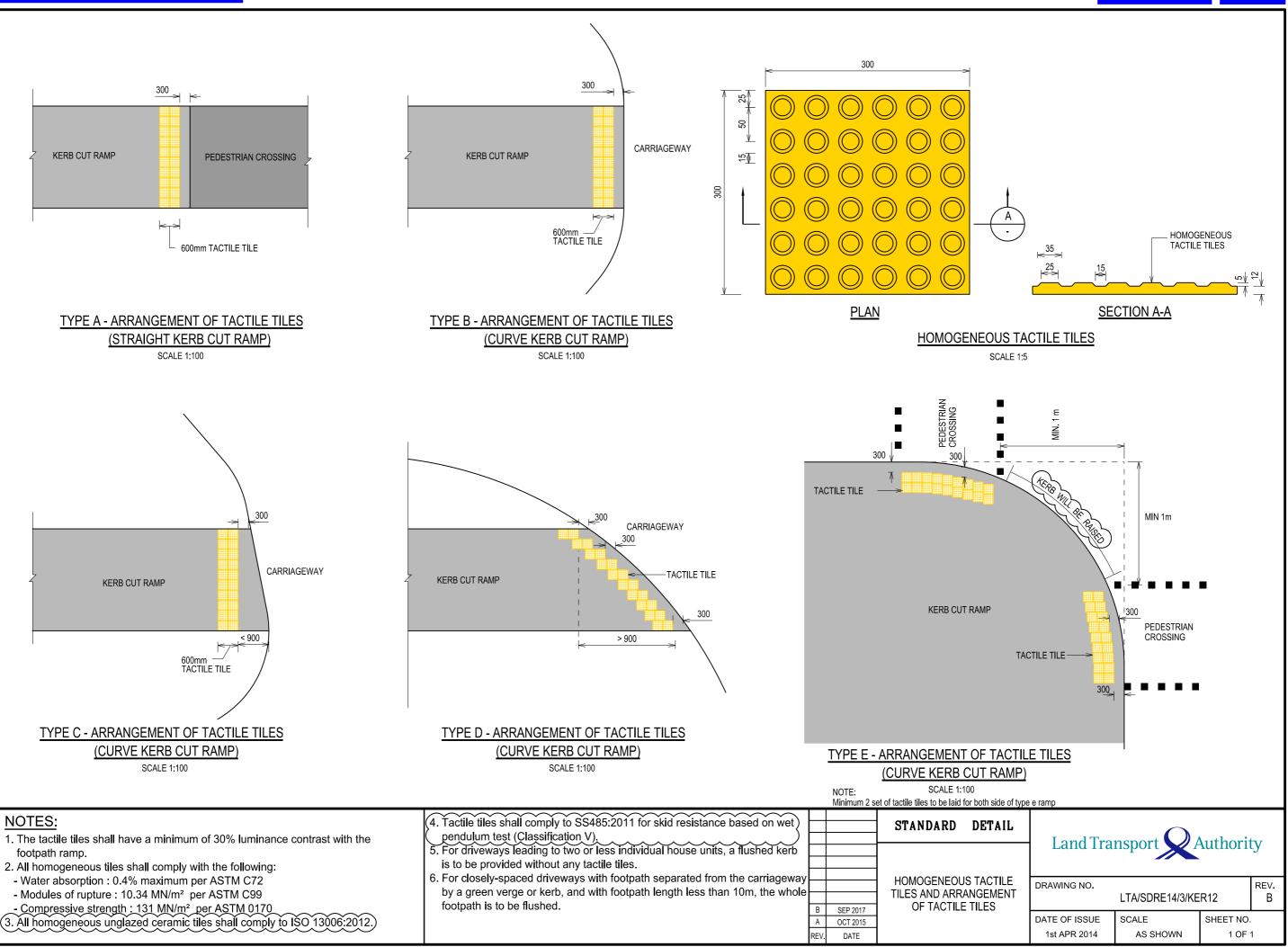
		STANDARD DETAIL		nanart O	\ <b>+</b> lo o <b>i</b> .	<b></b>		
			Land Ira	nsport	Authorn	ly		
		FOOTPATH RAMP -	DRAWING NO.			REV.		
С	APR 2019	TRAFFIC ISLAND	LTA/SDRE14/3/KER7					
В	SEP 2017							
Α	OCT 2015		DATE OF ISSUE	SCALE	SHEET NO.			
REV.	DATE		1st APR 2014	AS SHOWN	4 OF	7		
				•				



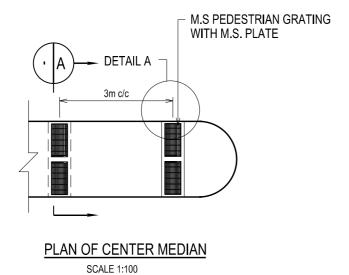


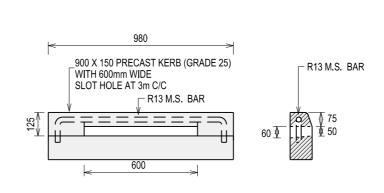


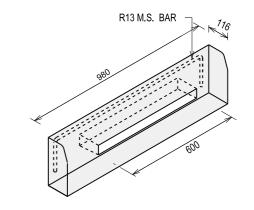




**CHAPTER 3 - MAIN PAGE** 

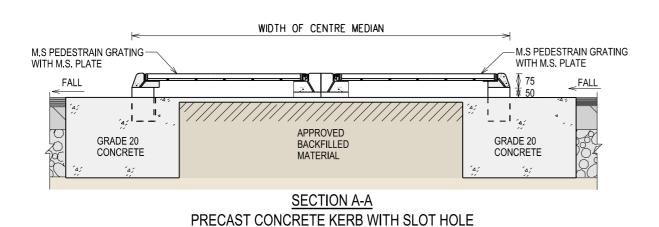




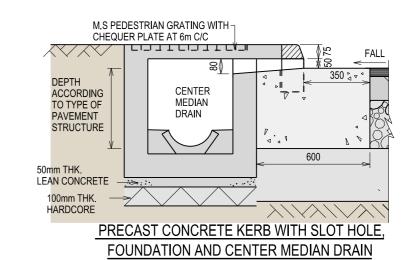


PRECAST CONCRETE KERB WITH SLOT HOLE
SCALE 1:20

**ISOMETRIC VIEW** 



SCALE 1:20



SCALE 1:20

NOTES:  1. If centre median less than 1m, only 1 pedestrian grating is used.				STANDARD DETAIL	LandTra	nsport $Q$	Authority
				KERBS WITH SLOT HOLES	DRAWING NO.	LTA/SDRE14/3/KE	R13
	RE	REV.	DATE		DATE OF ISSUE 1st APR 2014	SCALE AS SHOWN	SHEET NO. 1 OF 1