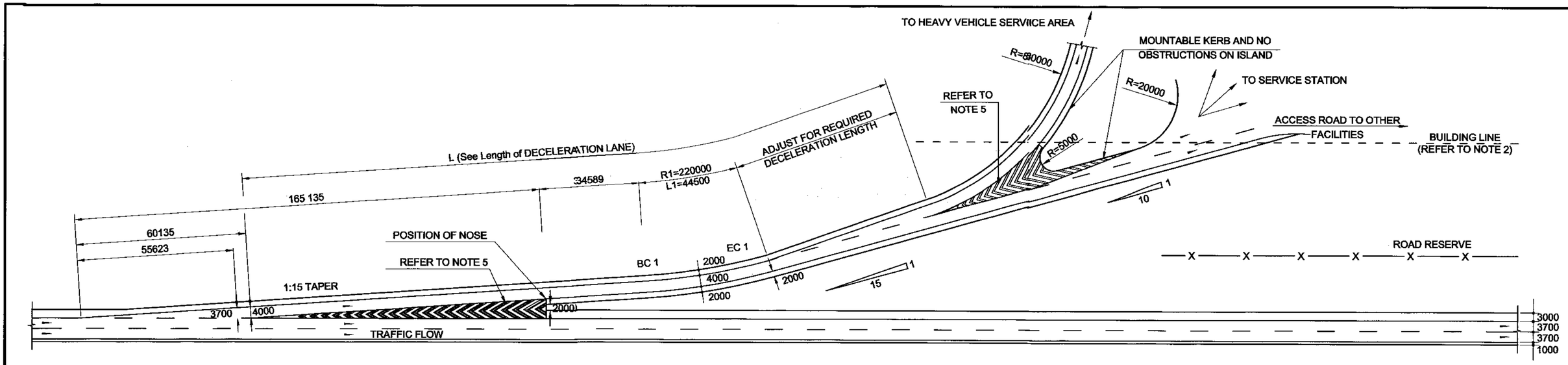


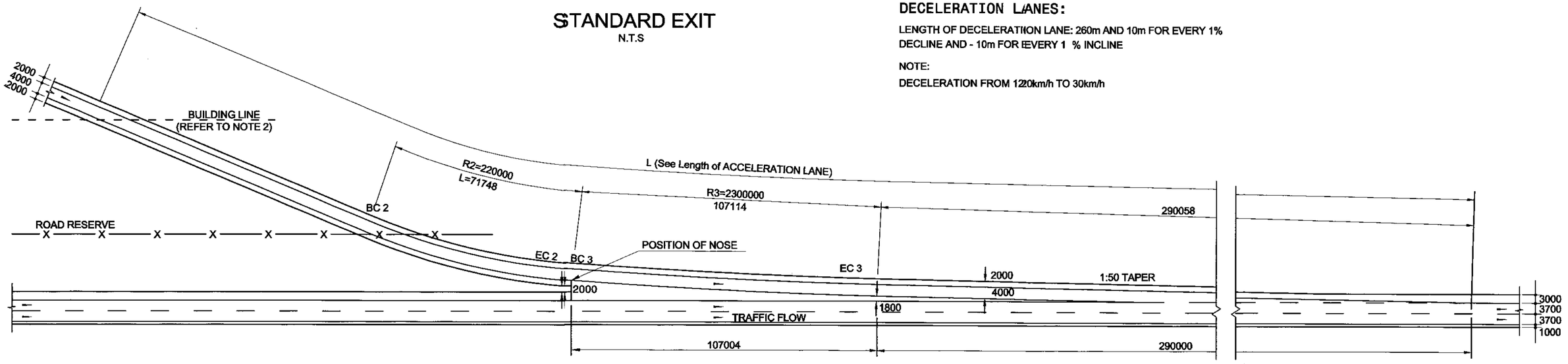
STANDARD EXIT
N.T.S

DECELERATION LANES:

LENGTH OF DECELERATION LANE: 260m AND 10m FOR EVERY 1% DECLINE AND - 10m FOR EVERY 1 % INCLINE

NOTE:

DECELERATION FROM 120km/h TO 30km/h



STANDARD ENTRANCE
N.T.S

ACCELERATION LANE:

LENGTH OF ACCELERATION LANE: 550m AND 15m FOR EVERY 1% DECLINE AND + 30m FOR EVERY 1% INCLINE

NOTE:

ACCELERATE FROM 20km/h TO 120km/h

NOTES :

1. THE SPACING BETWEEN ENTRANCES AND EXITS TO CONFORM WITH CHAPTER 4 OF REPORT H615/30 "TOEGANG VAN EN NA FASILITEITE LANGS NASIONALE DEURPAAIE". THE MINIMUM SPACING VARIES BETWEEN 1440m AND 2340m DEPENDING ON THE SITUATION.

2. THE REQUIRED DISTANCE MEASURED FROM THE ROAD RESERVE TO THE BUILDING LINE IS 60m. OPEN PARKING, PICNIC AND SERVICE FACILITIES ARE ALLOWED WITHIN THE BOUNDARY, BUT NOT CLOSER THAN 20m, MEASURED FROM THE ROAD RESERVE. MOTIVATED APPLICATION FOR THE ABOVE MENTIONED FACILITIES AS WELL AS THE RELAXING OF THE BUILDING RESTRICTION LINE MAY BE CONSIDERED.

3. THE FUEL PUMPS SHALL BE PLACED IN SUCH A WAY THAT VEHICLES WAITING AT THE PUMPS DO NOT INTERFERE WITH FREE FLOW OF TRAFFIC ON THE INTERNAL ACCESS ROAD AND DO NOT CAUSE OBSTRUCTIONS TO THE TRAFFIC ON THE EXIT FROM THE FREEWAY.

4. FOR DETAIL OF ROAD MARKINGS REFER TO THE SADC ROAD TRAFFIC SIGNS MANUAL.

5. CROSS-SECTION WIDTHS AS PER SANRAL APPROVED WIDTHS.

FOR LATEST VERSION CHECK www.nra.co.za

No.	DATE	VERSION / REVISION	APPROVED
V1	SEPT 2014	ORIGINAL VERSION	

SANRAL TYPICAL DRAWINGS

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APPROVED

DATE: 2015/06/26

TYPICAL DRAWINGS - ROADWORKS

MISCELLANEOUS
GEOMETRIC STANDARDS FOR ACCESS TO FACILITIES FROM NATIONAL ROADS

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