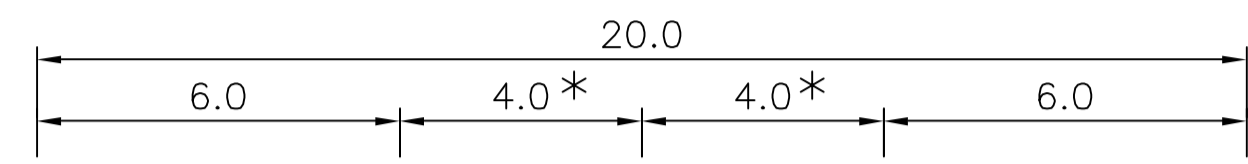
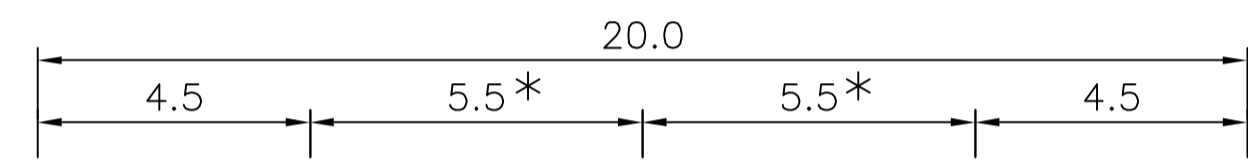


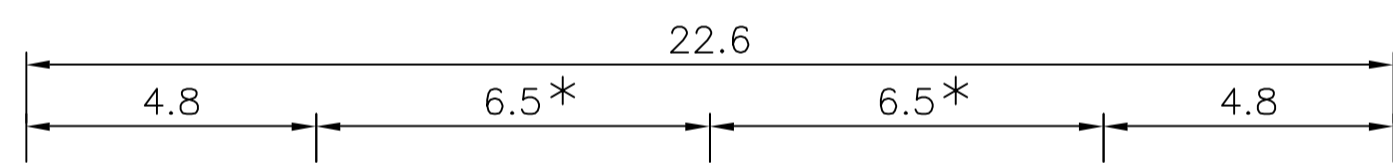
TYPE A
ACCESS PLACE



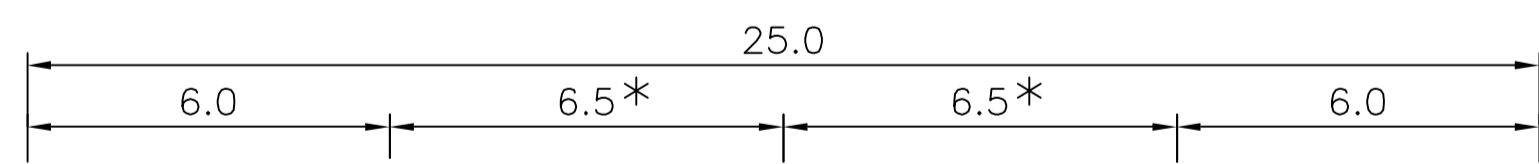
TYPE B
ACCESS PLACE/STREET



TYPE BC
ACCESS STREET

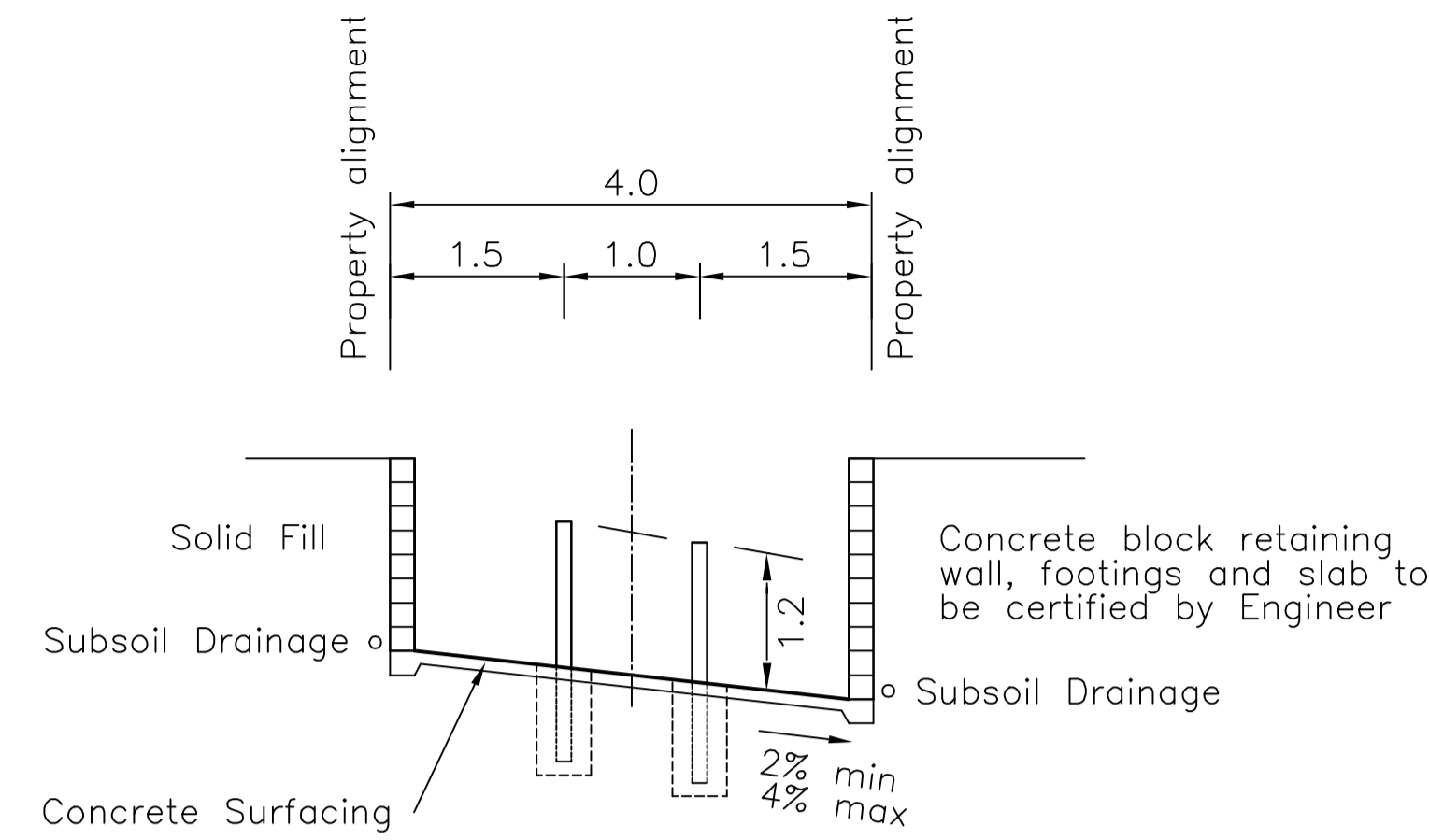


TYPE C
COLLECTOR ROAD

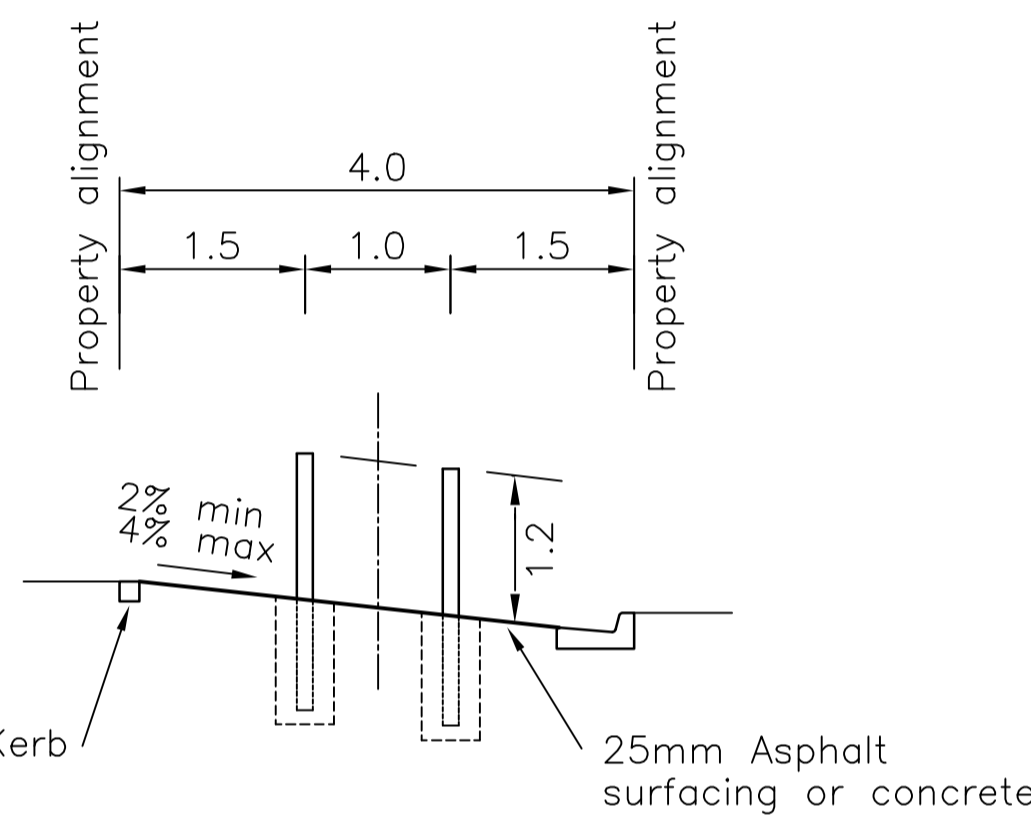


TYPE D
COLLECTOR ROAD

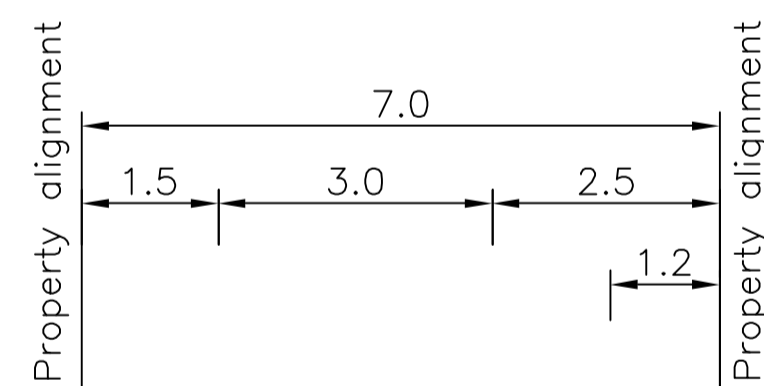
* Distances shown are from road centreline to invert of kerb and channel



PATHWAY
(Surcharge Path)



PATHWAY
(Non Surcharge Path)



LANE

NOTES

All dimensions are in metres unless noted otherwise.

ROADS

1. Type Cross Sections shown are final development sections. The width and position of surfacing to be constructed and median development for a subdivision is to be as scheduled in the subdivisional approval conditions.
2. General pavement depths to be determined from the exposed subgrade by the C.O.T. Code for Design of Pavements and submitted to the Director of Engineering Services for approval. Surfacing type and construction standards are also to be in accordance with the above mentioned code.
3. Design speed will be as defined in I.M.E.A. (Qld) Queensland Streets except for speeds greater than 60km/hr in which case the requirements of the Queensland Transport Urban Road Design Manual or the Austroad Rural Road Design Guide are to be met.
4. For Subsoil Drainage details refer Drawing 10090.

PATHWAYS/LANES

1. Bollards are to be 125mm Nb galvanised pipe x 1.9m with 5mm welded cap. Set pipe 600mm into 900x450mm concrete filled footing and paint with three (3) coats of white gloss paint.
2. Pavement depth for non concrete pathway to be 150mm minimum Base Course Class 2 and the non concrete lane to be 200mm Base Course Class 2.
3. Where the pathway is used as a drainage surcharge path then the height of the block wall is to be such that the requirements of the C.O.T. Code for Design of Stormwater Drainage are met. The retaining wall shall be designed in accordance with the relevant Australian Standards.
4. Pathway and Lane surfacing is to extend to the back of kerb on each adjoining road or as required by Council where kerb and channel is not provided.

Type Cross Section Selection Table			
Type of X-section	Max. vehicles per day	Max. lots served	Design Speed ##
Type A	240	40	40
Type B	480	80	40
Type BC	1200	200	40
Type C	2500	450	60
Type D	3000	500	60

Refer Note 3 Roads

NOTES : Not to Scale
Supersedes TR1E and 10000B



CITY OF THURINGOWA

86 Thuringowa Drive, Thuringowa Central, QLD. 4817

Phone: 07 4773 8411 Fax: 07 4773 8600

DRAWN: NRN

Engineer Approved: Original Signed by B.Sue Date: 4/2000

CHECKED: WJP

D.E.S. Approved: Original Signed by B.Bailey Date: 5/2000

TYPE CROSS SECTIONS
RESIDENTIAL, PATHWAYS AND LANES

STANDARD
DRAWING
ROADWORKS

10050

No.	DATE	DESCRIPTION	AP'D
A	29/3/2000	ORIGINAL ISSUE	
REVISIONS			

A