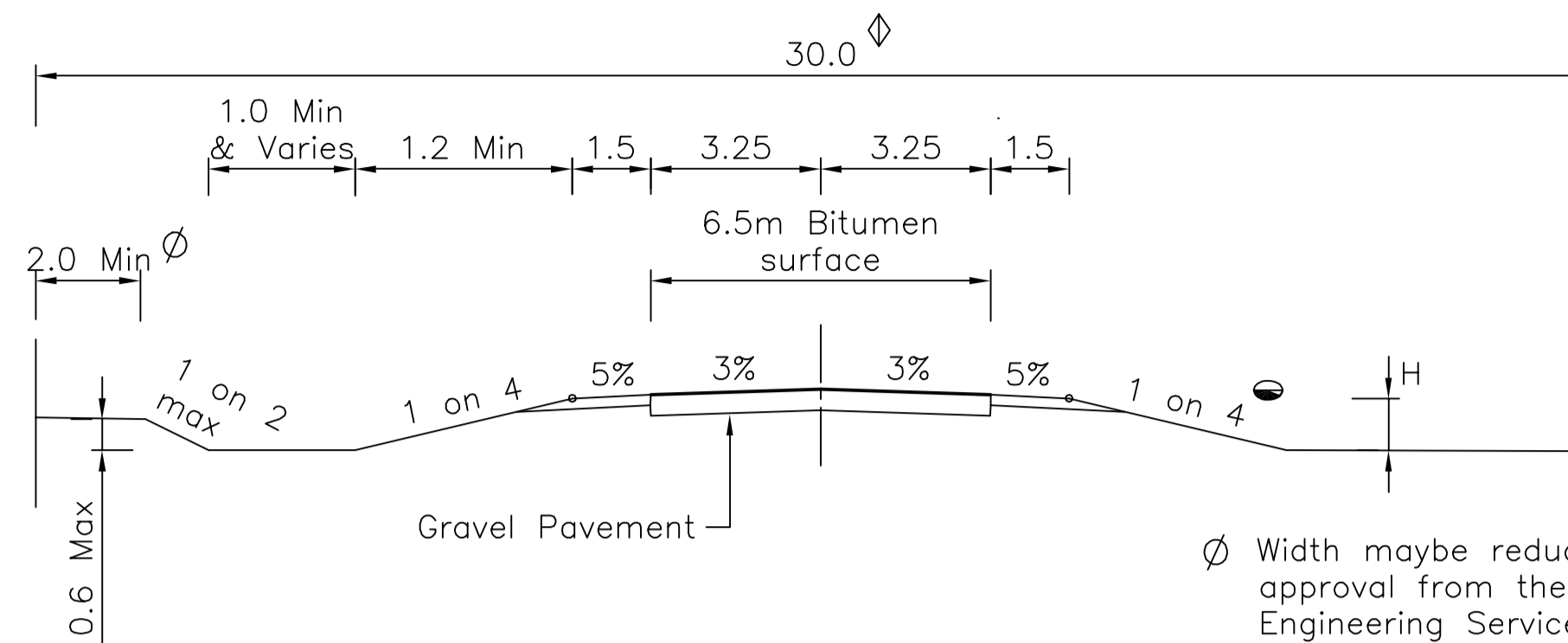


**TYPE J**  
PARK RESIDENTIAL

$\emptyset$  Width maybe reduced subject to approval from the Director of Engineering Services

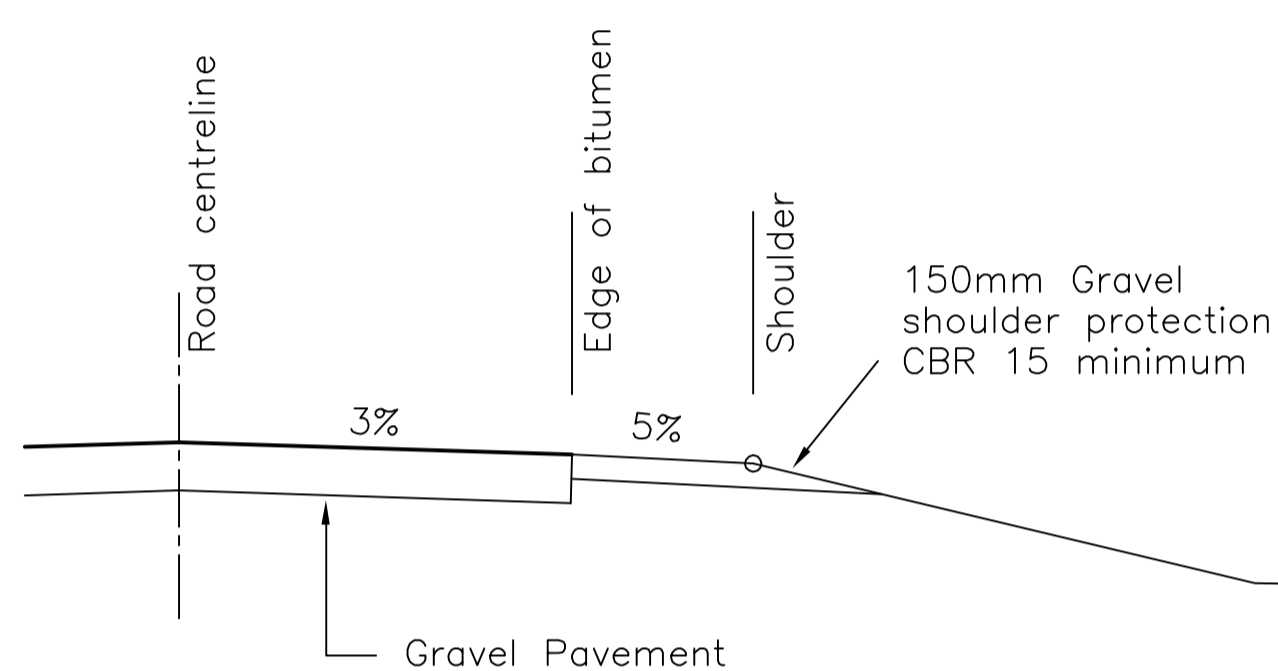
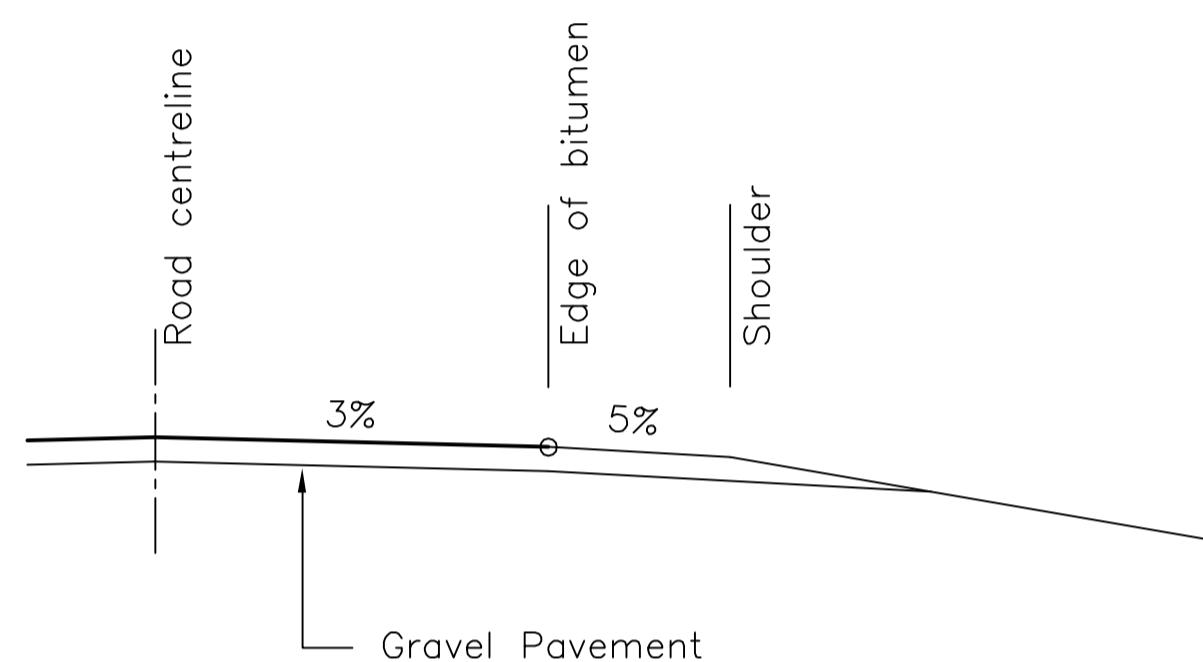


**TYPE L**  
RURAL

$\emptyset$  Width maybe reduced subject to approval from the Director of Engineering Services

$\ominus$  H  $\geq$  450 slope 1 on 2  
H < 450 slope 1 on 4

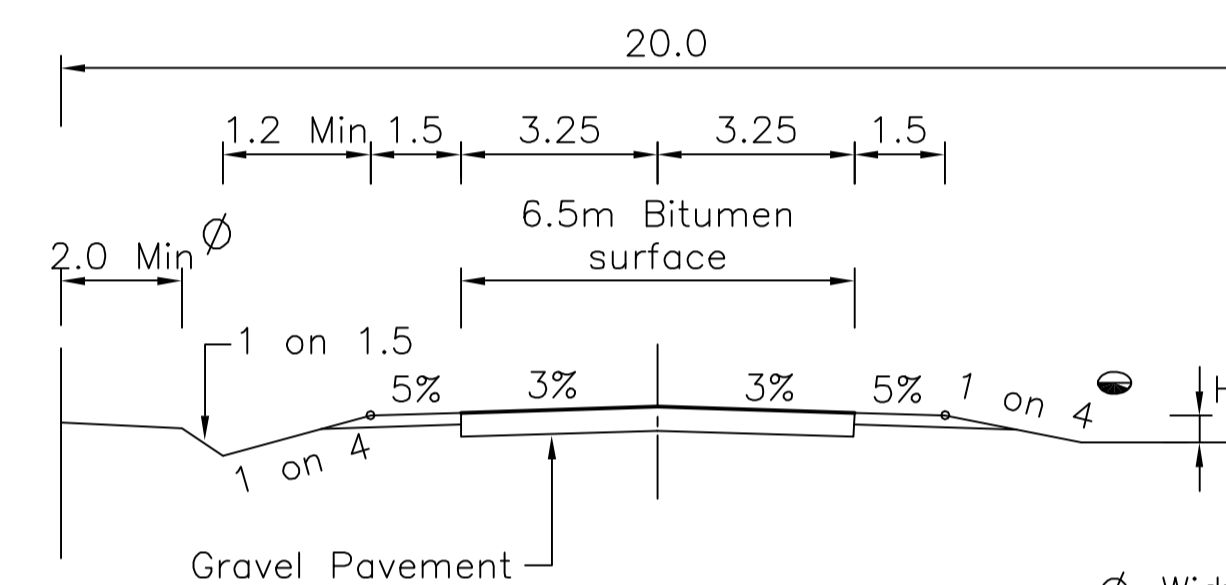
$\diamond$  Wider road reserve may be necessary for noise attenuation for larger volumes of traffic



**FULL WIDTH PAVEMENT ALTERNATIVE**

(For pavement alternatives refer to C.O.T. Code for Design of Pavement)

**GRAVEL SHOULDER PROTECTION DETAILS**

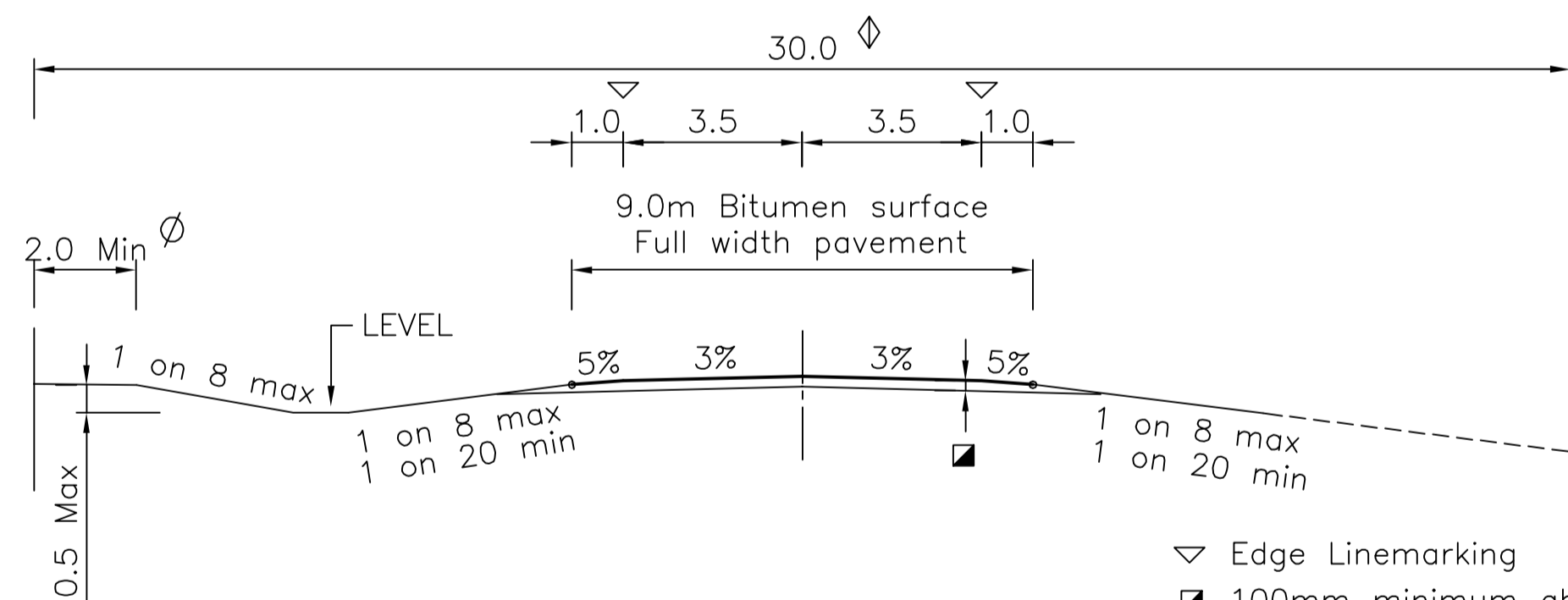


**TYPE M**

RURAL (Existing 20m wide Road Reserves)

$\emptyset$  Width maybe reduced subject to approval from the Director of Engineering Services

$\ominus$  H  $\geq$  450 slope 1 on 2  
H < 450 slope 1 on 4



**TYPE K**  
TRUNK COLLECTOR A (without Access)

- $\nabla$  Edge Linemarking
- $\blacksquare$  100mm minimum above Natural Surface or the Q50 Floodline
- $\emptyset$  Width maybe reduced subject to approval from the Director of Engineering Services
- $\diamond$  Wider road reserve may be necessary for noise attenuation for larger volumes of traffic

Type Cross Section Selection Table			
Type of X-section	Max. vehicles per day	Max. lots served	Design Speed ##
Type K	5000	833	60

## Refer Note 4

**NOTES**

1. All dimensions are in metres unless noted otherwise.
2. Type Cross Sections shown are final development sections.
3. 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.
4. 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 Austroads Rural Road Design Guide are to be met.
5. Table Drain configuration to be such that the requirements of C.O.T. Code for Design of Stormwater Drainage are met in relation to allotment flood immunity.
6. Longitudinal table drains to be graded at 0.5% minimum. Where this is not possible a concrete invert at 0.25% minimum grade is to be provided.
7. For Subsoil Drainage details refer Drawing 10090.
8. Prime coat shall be 75mm wider than seal coat.

NOTES : Not to Scale



**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**  
PARK RESIDENTIAL AND RURAL

**STANDARD DRAWING ROADWORKS**

10060

No.	DATE	DESCRIPTION	AP'D
A	4/2/2000	ORIGINAL ISSUE	
REVISIONS			

A