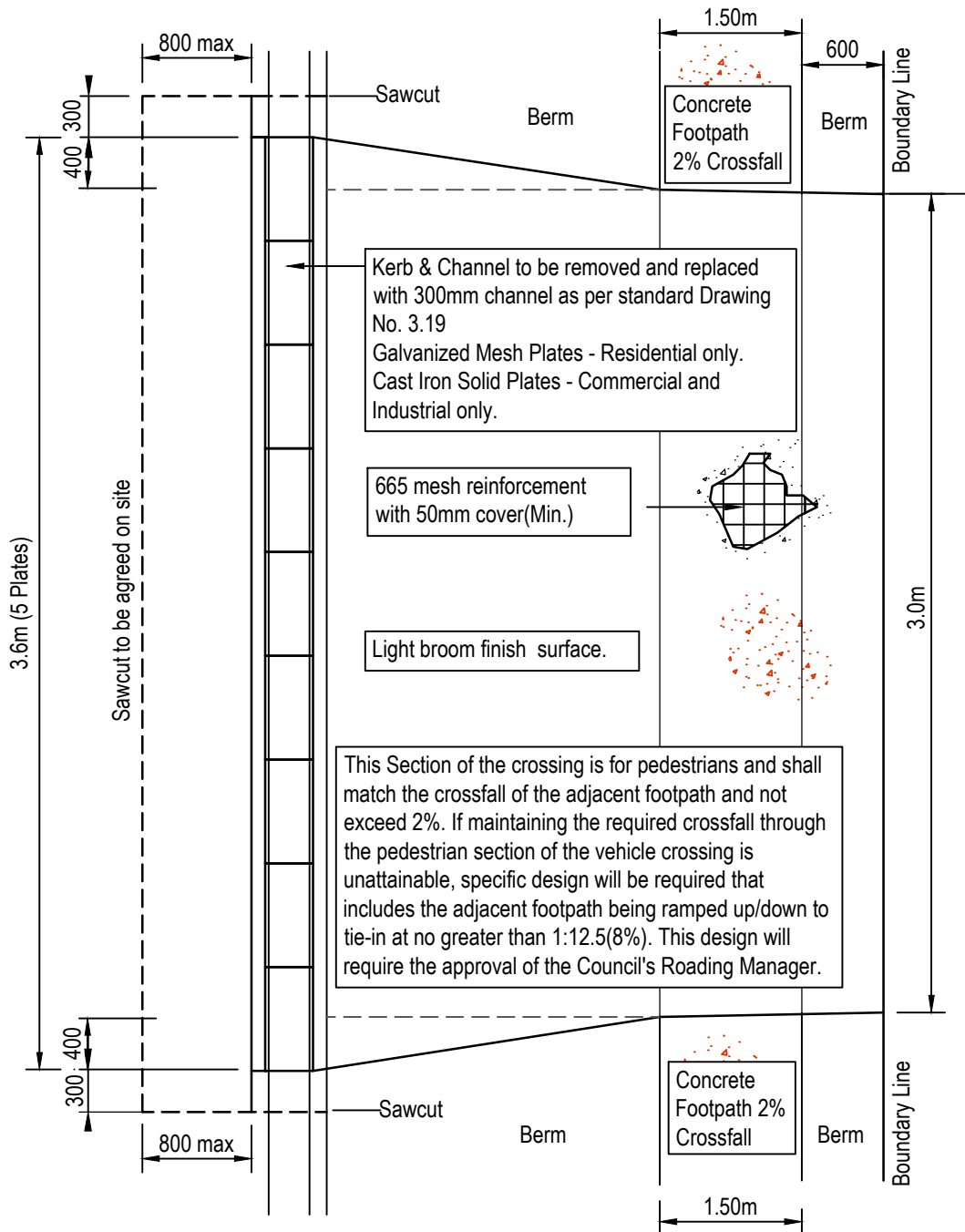


J:\Asset\CAD_MDC-Drawings\10041-1000-Started 2015\IPID\10042-MDC-Standards-Subdivision Drawings_MDC 2017 Review\3_19-04-07-17.dwg



Note:

1. Residential 25MPa, 150mm thick certified concrete only.
2. Commercial 30MPa, 200mm thick certified concrete only.
3. Industrial 30MPa, 300mm thick certified concrete only.

Note:

1. Crossings greater than 3.0m may require separate resource consent
2. Crossing sub-base to be compacted to achieve a sound foundation

PLATE VEHICLE CROSSING



MANAWATU DISTRICT COUNCIL

Scale: Not to Scale

Designed	Infrastructure
Drawn	Infrastructure
Checked	GY
Revised	06/2017

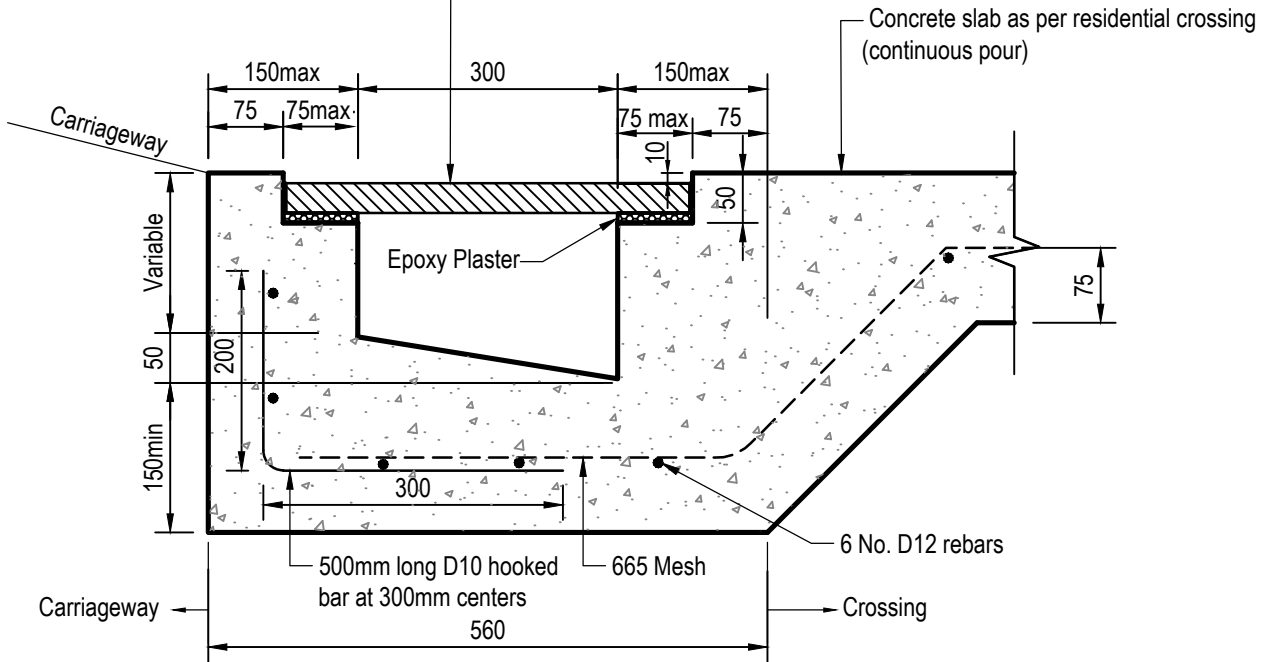
Plan No.

3.19

Sheet 1 of 1 Sheets

J:\Asset\CAD_MDC-Drawings\10041-11000-Started\2015\IPID\10042-MDC-Standards-Subdivision Drawings_MDC 2017 Review\3.20-04-07-17.dwg

For Commercial, Industrial & CBD areas - use Heavy Duty Cast Iron Plates, while others use Galvanized Mesh Plates.



NOTES

- a. All plates to be 760mm long x 410mm wide x 30mm thick.
- b. Plates to be plastered into place with epoxy at 10mm below concrete surface.
- c. Provide 50mm (Min.) cover to reinforcing steel.
- d. Residential - Use Heavy Duty galvanised mesh plate.
- e. Commercial / Industrial - Use Heavy Duty Cast Iron solid plate

Note:

- 1. Residential 25MPa, 150mm thick certified concrete only.
- 2. Commercial 30MPa, 200mm thick certified concrete only.
- 3. Industrial 30MPa, 300mm thick certified concrete only.

PLATE VEHICLE CROSSING - CHANNEL DETAIL



MANAWATU DISTRICT COUNCIL

Scale: Not to Scale

Designed	Infrastructure
Drawn	Infrastructure
Checked	GY
Revised	06/2017

Plan No.

3.20

Sheet 1 of 1 Sheets