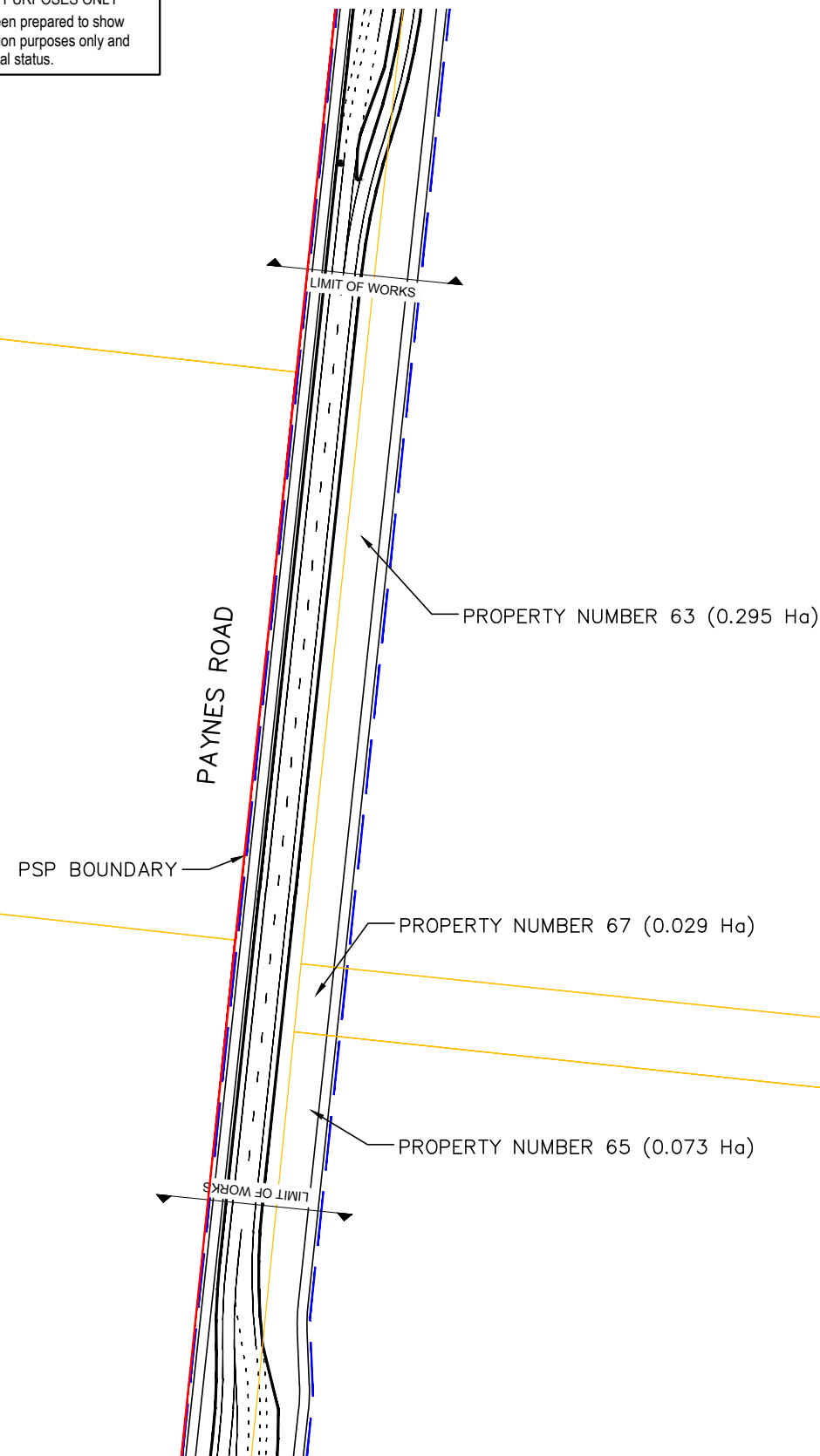


**DRAFT CONCEPT PLAN**  
 FOR DISCUSSION PURPOSES ONLY  
 This draft plan has been prepared to show a concept for discussion purposes only and has no formal or official status.

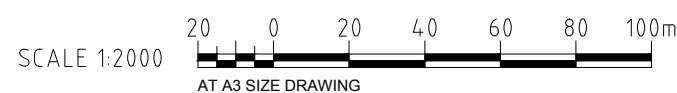


**RD06 Paynes Rd**

| Description                      | Detail   | Unit | Rate         | Qty     | Amount                 |
|----------------------------------|--|------|--------------|---------|------------------------|
| Clearing & Grubbing              |  | item | \$ 2.55      | 9649    | \$ 24,604.95           |
| Earth Works                      | Cut place & Compact and disposal (for boxing)  | cu m | \$ 30.60     | 2249.28 | \$ 68,827.97           |
| Pavement                         | Construct deep strength pavement (Arterial Pavement), including wearing course (720mm depth)                           | sq m | \$ 127.50    | 3124    | \$ 398,310.00          |
| Kerb & Channel                   |  | m    | \$ 40.80     | 568     | \$ 23,174.40           |
| Footpath                         | Concrete (based on 'Typical Residential Footpath Cross Section' Figure 006 Engineering Design and Construction Manual) | sq m | \$ 46.92     | 1704    | \$ 79,951.68           |
| Drainage                         | Subsoil Drains   | m    | \$ 22.44     | 852     | \$ 19,118.88           |
|                                  | Drainage Pits (max depth 1.5m)   | No   | \$ 2,193.00  | 12      | \$ 26,316.00           |
|                                  | Drainage Pipe 375 dia  | m    | \$ 183.60    | 72      | \$ 13,219.20           |
|                                  | Drainage Pipe 450 dia  | m    | \$ 255.00    | 284     | \$ 72,420.00           |
| Miscellaneous                    | Line Marking (based on average per m <sup>2</sup> of pavement)   | sq m | \$ 2.55      | 3124    | \$ 7,966.20            |
| Landscaping                      |  | sq m | \$ 3.26      | 4821    | \$ 15,735.74           |
| Lighting                         | New lighting pole (All Inclusive)  | No.  | \$ 12,240.00 | 6       | \$ 73,440.00           |
| <b>Subtotal</b>                  |  |      |              |         | <b>\$ 823,085.02</b>   |
| Council Fees                     | 3.25% of cost of works   | item | 3.25%        | 1       | \$ 26,750.26           |
| Traffic Management               | 5% of cost of works  | item | 5%           | 1       | \$ 41,154.25           |
| Environmental Management         | 0.5% of cost of works  | item | 0.5%         | 1       | \$ 4,115.43            |
| Survey & Design                  | 5% of cost of works  | item | 5%           | 1       | \$ 41,154.25           |
| Supervision & Project Management | 10% of cost of works   | item | 10%          | 1       | \$ 82,308.50           |
| Site Establishment               | 2.5% of cost of works  | item | 2.5%         | 1       | \$ 20,577.13           |
| Contingency                      | 20% of cost of works   | item | 20%          | 1       | \$ 164,617.00          |
| <b>TOTAL</b>                     |  |      |              |         | <b>\$ 1,203,761.84</b> |

The estimated construction costs provided in this document have been issued to the Metropolitan Planning Authority for budgeting purposes only for the Development Contributions Plan. Utility service relocation costs are indicative only. SMEC Australia assumes no liability for losses incurred through changes to the quantities required to construct the intersection or increases in construction costs. These values are not intended for use in construction pricing and do not constitute a Bill of Quantities.

**NOT FOR CONSTRUCTION**



**INFORMATION DOCUMENT**

**RD06 - PAYNES RD**  
**INFRASTRUCTURE COSTING**  
**30041114-ID-0021-20160616**