

Southwest Calgary Ring Road

Gravel Pit & Haul Road

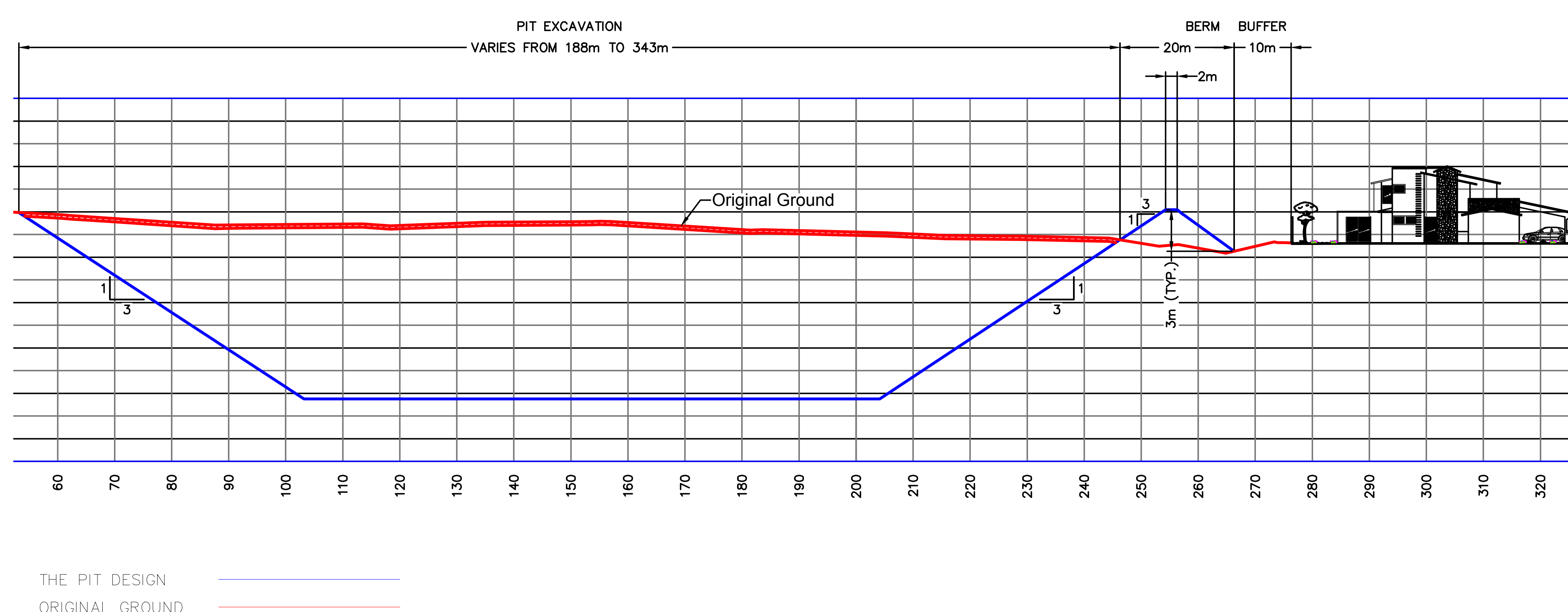
Mitigation Measures

- Berm between gravel pit and neighbouring community:
 - » Approximately 3 metres tall and 20 metres wide
 - » Berm will be grassed to prevent erosion and weeds
 - » See map for general location
- Minimum 10 metre buffer between community and berm
- Ongoing continuous noise and dust monitoring:
 - » Noise levels to decrease as the pit deepens
 - » Noise level restriction of 65 decibels (average)
 - » Dust mitigation activities, including watering and calcium chloride applications
- Low noise and low dust crusher will be used to minimize impacts
- Site lighting will only be used as needed during work hours
- Three perimeter fences to restrict access
- After completion of gravel pit activities, the pit will be reclaimed (contour, topsoil and grass)

Benefits

- Gravel pit provides proximity access to costly, non-renewable gravel resource:
 - » Reducing costs for the SWCRR
- Gravel pit will create lower profile for future West Calgary Ring Road, resulting in:
 - » Better sightlines and reduced noise for adjacent communities
 - » A safer and more efficient highway
 - » Lower construction costs for the West Calgary Ring Road
 - » Reduced greenhouse gas emission from the roadway

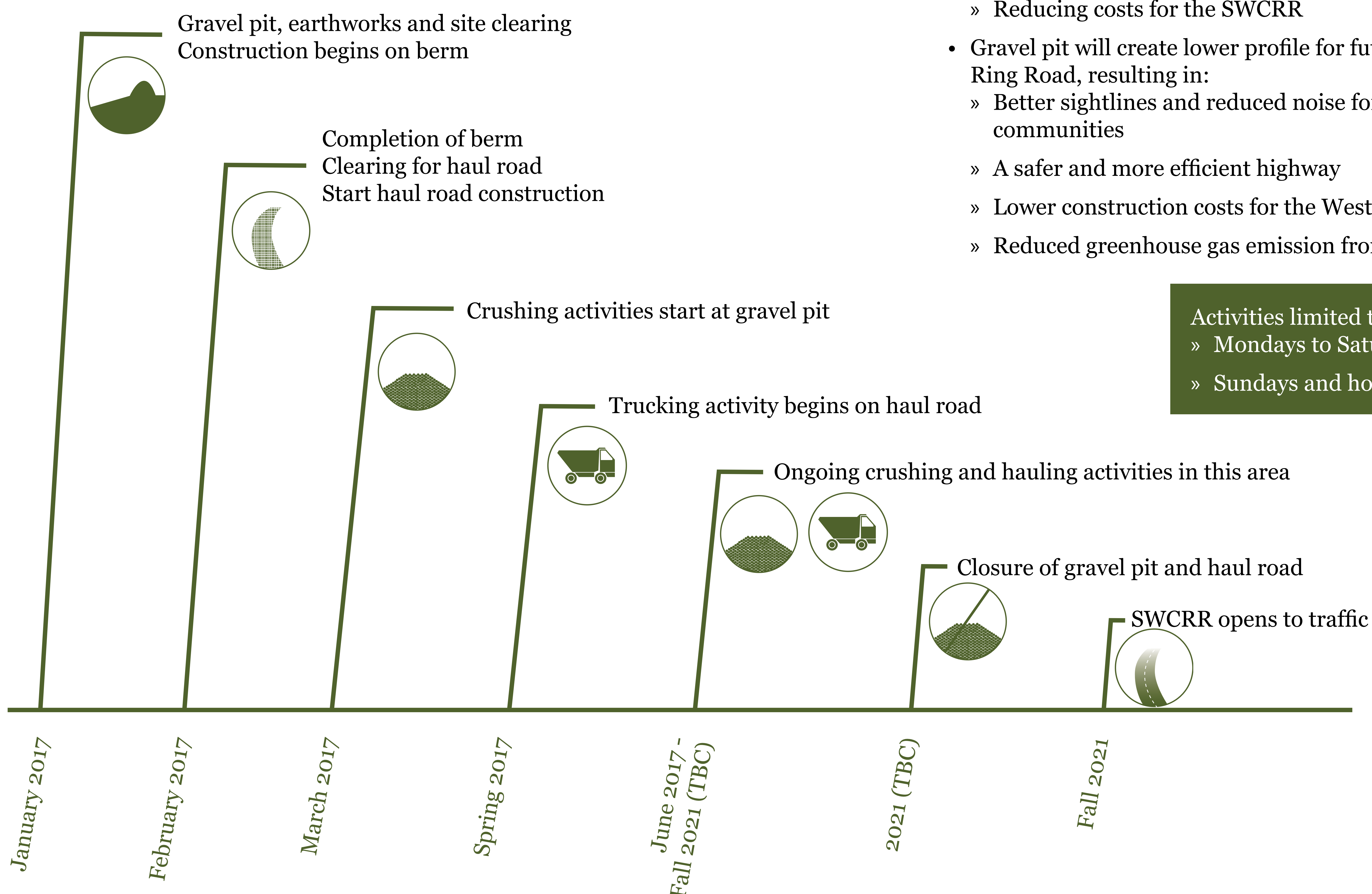
Activities limited to working hours:
 » Mondays to Saturdays 8am – 8pm
 » Sundays and holidays 9am – 8pm



Example of a cross section of the gravel pit, including berm

Please refer to the Gravel Pit & Haul Road map for location of the berm

Expected Schedule of Construction Activities for the Gravel Pit & Haul Road



Questions? Contact us:

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