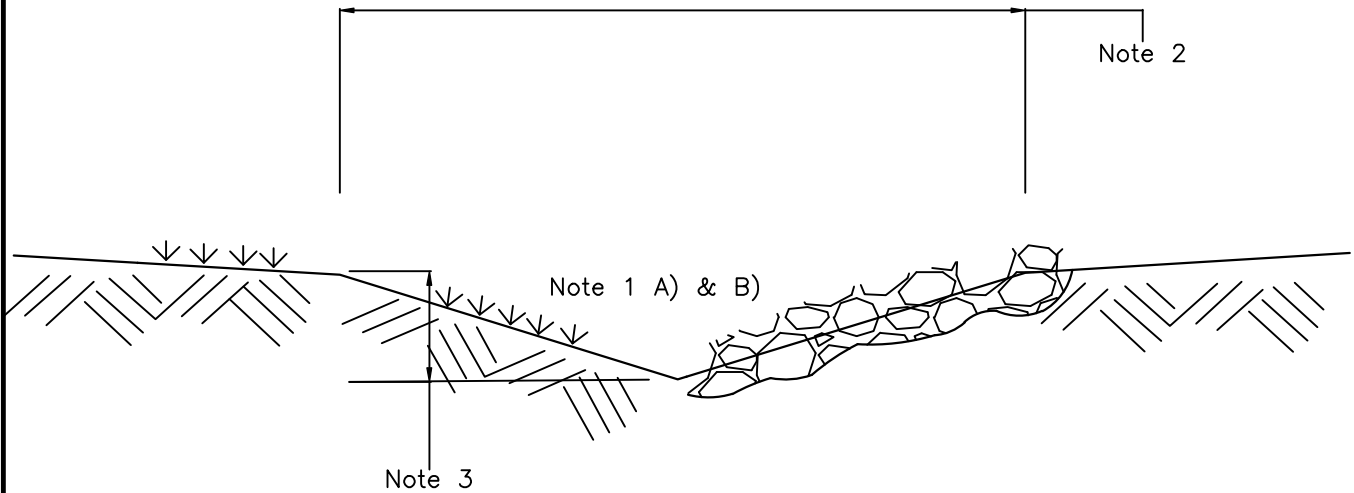


SWALE CROSS SECTION DETAIL

(NOT TO SCALE)

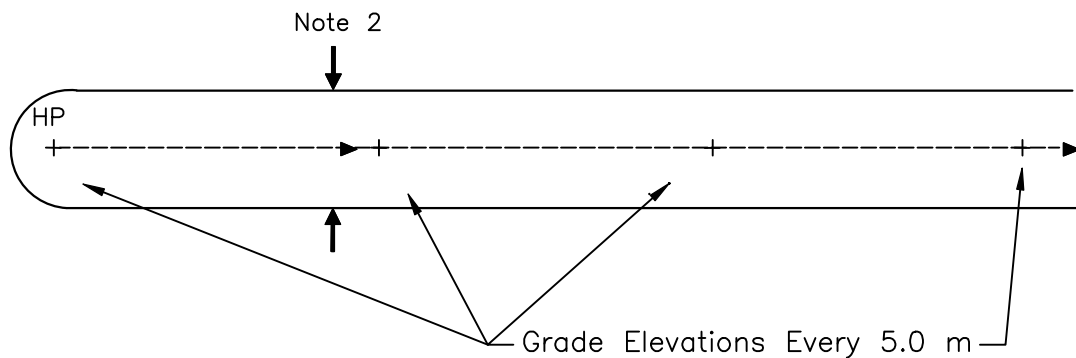


ALL SWALES ARE TO:

1. BE STABILIZED WITH EITHER: A) TOPSOIL AND SOD, OR B) FILTER CLOTH AND RIVER ROCK (POTATO STONE). MATERIALS SUCH AS, FINE GRAVEL, MULCH, ETC. ARE NOT ACCEPTABLE.
2. HAVE A WIDTH OF 1.2 TO 2.0 M (SIDE YARD SWALES MAY BE A MIN. 0.6 M IN WIDTH).
3. HAVE A DEPTH OF 150 TO 600 MM.
4. BE DEFINED AS A "V" WITH SIDE SLOPES OF NO MORE THAN 3:1.
5. HAVE A MINIMUM LINEAR SLOPE OF 2.0 %.
6. MAX. LENGTH OF 60 M BEFORE OUTFALL TO A SEWER, CREEK, OR MUNICIPAL ROAD.
7. HAVE NO WALKWAYS, RETAINING WALLS, GARDENS, TREES, SHRUBS, ETC. LOCATED WITHIN THEM.

SWALE PLAN VIEW

(NOT TO SCALE)



Note: Provide actual cross-section of swale for each different cross-section proposed on the Grading and Servicing Plan. If the design deviates from the Town standards, it must be demonstrated that adequate capacity is provided, and there is no adverse impact to the adjacent properties.

Standard Drawing Name SWALE CROSS-SECTION DETAIL	Revision:	Revision Date:
	0	MAR 2023
	Scale:	Std. Dwg. Number:
	NTS	1E