

KEY PLAN
SCALE: N.T.S.

N

SEE DWG EME-102 FOR CROSS SECTION DETAILS.

EXISTING SERVICING EASEMENT

EX. FENCE

EXISTING MINI-PUTT

PR. 6.5m-450mmø 140-D CONC. CULVERT @ 0.65%
S. INV 178.58
N. INV 178.48

PR. TWIN 10.2m-300mmø 140-D CONC. CULVERT @ 0.2%
E. INV 178.62
W. INV 178.60

TOE OF SLOPE

9m RADIUS

ASSUMED MATCH GRADE LINE

MATCH EXISTING ELEVATION AT A MAX SLOPE OF 3:1

REMOVABLE BOLLARD. REFER TO BOLLARD DETAIL ON DWG EME-102.

PROPOSED SECONDARY EMERGENCY ACCESS

REFER TO ACCESS ROAD THROUGH THE GEORGIAN TRAIL FOR DETAILS ON THE ROAD MAKEUP

REMOVABLE BOLLARD. REFER TO BOLLARD DETAIL ON DWG EME-102.

MATCH EXISTING ELEVATIONS AT EXISTING ROAD

PR. 0.20m DEEP SWALE

MATCH EXISTING ELEVATION AT PROPERTY LINE

ACCESS TO BE CONSTRUCTED USING TURFSTONE PAVERS c/w GRANULAR SUBSTRUCTURE. REFER TO FIRE ACCESS ROAD TURFSTONE PAVER DETAIL ON DWG EME-102. NATIVE SUB-GRADE TO BE GRADED, COMPACTED AND PROOF-ROLLED PRIOR TO PLACEMENT OF GRANULARS. 200mmø GRANULAR 'A' COMPACTION TO BE MINIMUM 98% STANDARD PROCTOR MAXIMUM DRY DENSITY (SPMDD).

EX. 200mmø HDPE CULVERT
N. INV 178.63
INV 178.63

EX. CULVERT TO BE REMOVED

PR. 18.4m-525mmø 140-D CONC. CULVERT @ 0.6%
E. INV 178.59
W INV 178.48

EX. SAN MH TO BE MAINTAINED

TRAFALGAR RD

HIGHWAY 26

NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY LOCATIONS AND DEPTHS PRIOR TO CONSTRUCTION

5 0m 5 10
SCALE: 1:150

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3. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.
4. DO NOT SCALE THE DRAWINGS.
5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

TEMPORARY BENCHMARKS

TBM#1-
TBM#2-
TBM#3-

Town

No.	ISSUE	DATE: MM/DD/YYYY
0	ISSUED FOR APPROVAL	06/06/2024
1	ISSUED FOR APPROVAL	07/26/2024

Engineer: LICENSED PROFESSIONAL ENGINEER R.A. ALEXANDER 100213093 PROVINCE OF ONTARIO — July 26, 2024

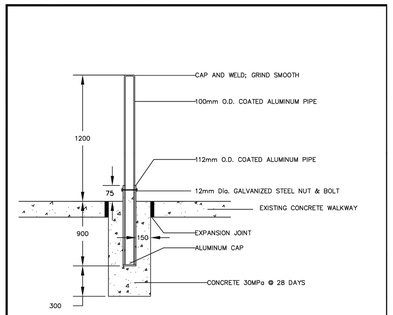
Engineer: LICENSED PROFESSIONAL ENGINEER B.R.C. HUMMELEN 100173708 PROVINCE OF ONTARIO — 7/26/2024

Project: GEORGIAN BAY HOTEL/WYLDEWOOD CREEK COLLINGWOOD

Drawing: SECONDARY EMERGENCY ACCESS

CROZIER CONSULTING ENGINEERS

Drawn By	N.L.	Design By	N.L./I.B.	Project	1107-4134/1535-4897
Check By	B.H.	Check By	R.A.	Scale	1:150
				Drawing	EME-101



NOTE:

1. POST TO BE CENTERED IN MAJOR WALKWAYS.

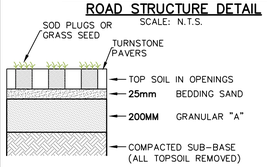
NO.	REVISION	APR'D	DATE
1.	REVISED CONCRETE STRENGTH	EDH	JUN/05

APR'D:

TOWN OF COLLINGWOOD	APR'D: APR'D:	DATE: JAN/03	
	DRAWN:	SCALE: NTS	
REMOVABLE BOLLARD	STD. MOD. NO. 515		

6.0m WIDE EMERGANCY ACCESS ROAD STRUCTURE DETAIL

SCALE: N.T.S.

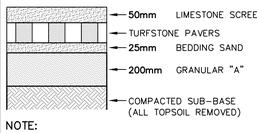


NOTE:

1. REFER TO CONSTRUCTION NOTES FOR DETAILS ON PLACEMENT OF MATERIALS.

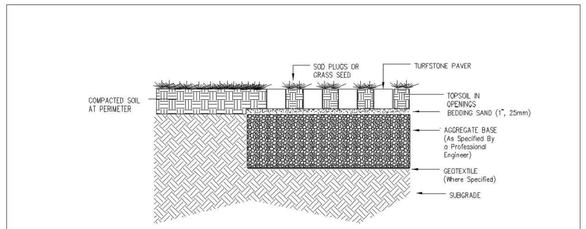
ACCESS ROAD THROUGH THE GEORGIAN TRAIL, STRUCTURE DETAIL

SCALE: N.T.S.



NOTE:

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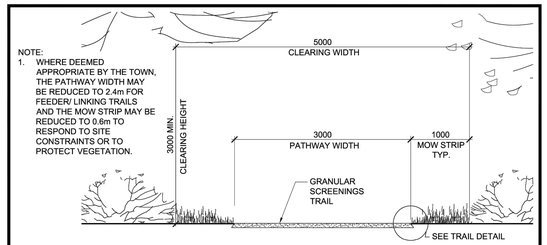
COMMERCIAL PAVING
PAVER DETAIL

CREATED:	
REVISED:	January 17, 2018
FILE NAME	FIREROAD.DWG

NOTES:
This cross section is intended for preliminary design purposes only. Confirm site conditions and consult with a qualified design professional or installer prior to installation.

FIRE ACCESS ROAD
Turfstone Paver

UNILOCK
DESIGNED TO CONNECT.



TRAIL DETAIL

NOTES:

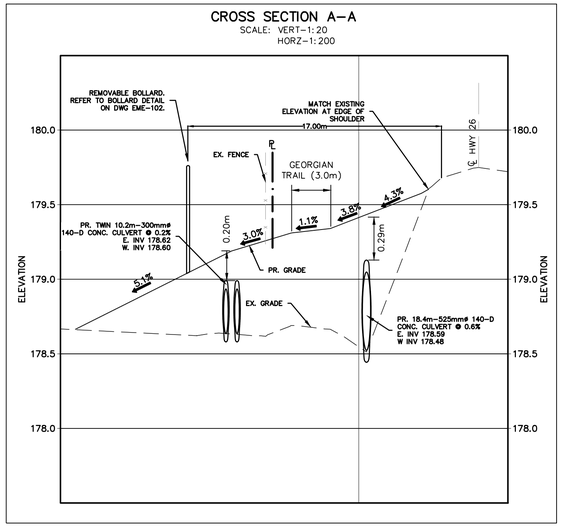
1. EXCAVATE ALL TOPSOIL AND ORGANIC MATTER UNDER TRAIL BED.
2. STANDARD DETAIL REFLECTS IDEAL SUBGRADE CONDITIONS ON COMPACTED WELL DRAINED SOIL. ADDITIONAL GRANULAR MATERIAL MAY BE REQUIRED TO SUIT CONDITIONS.
3. ALL GRANULAR WORK TO BE IN ACCORDANCE WITH OPSS 314.
4. IN AREAS WHERE FULL ORGANIC REMOVAL CANNOT BE ACHIEVED OR IN AREAS WHERE WETTER SOILS ARE PRESENT, TERRAFIX 24-15 GEOTEXTILE (OR APPROVED EQUAL) MAY BE INSTALLED UNDER THE GRANULAR SUB-BASE. THE GEOTEXTILE SHALL EXTEND 200mm BEYOND THE SUBBASE LAYER ON EACH SIDE OF THE TRAIL AND BE BURIED.
5. DIRECTION OF CROSS SLOPE SHALL BE ADJUSTED TO SUIT GRADING REQUIREMENTS.
6. DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED.

NO.	REVISION	APR'D	DATE
3	UPDATED NOTES & DIMENSIONS		SEPT/12
2	REVISED PROFILE, AND DETAIL NAME & NUMBERING		APRIL/12
1	ADDITION OF CONSTRUCTION DETAIL		DEC/07

TOWN OF COLLINGWOOD	APR'D: TOWN	DATE: JAN/03
	DRAWN: CW/ DW	SCALE: NTS
GRANULAR SCREENINGS TRAIL	STD. No. 1122	

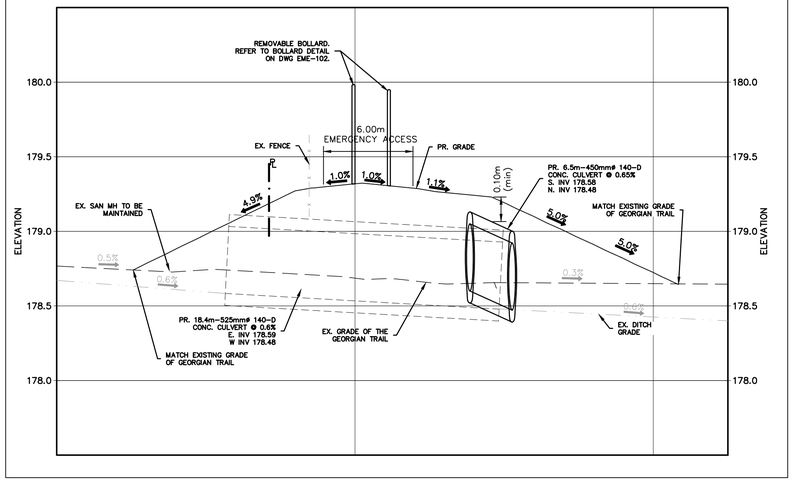
CROSS SECTION A–A

SCALE: VERT–1:20
HORZ–1:200



CROSS SECTION B–B

SCALE: VERT–1:20
HORZ–1:200



5 0m 5 10
SCALE: 1:150

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Drawing: DETAILS & CROSS SECTIONS

CROZIER CONSULTING ENGINEERS

Drawn By	N.L.	Design By	N.L./I.B.	Project	1107–4134/1535–4897
Check By	B.H.	Check By	R.A.	Scale	N/A
				Drawing	EME–102