



LEGEND

- EX. SURFACE CONTOUR
- EX. EDGE OF ASPHALT
- EX. EDGE OF DEFINED TAXIWAY (APPROX)
- EX. TAXIWAY CL MARKING
- EX. HMAC PAVEMENT
- EX. PCC PAVEMENT
- EX. MONITORING WELL
- EX. CATCHBASIN / MANHOLE
- EX. POTHOLE
- EX. TAXIWAY EDGELIGHT

PAVEMENT REMOVAL TABLE (mm)				
Number	Maximum Depth	Minimum Depth	Area	Color
1	230	150	176.96	
2	150	100	544.47	
3	100	50	1309.11	
4	50	20	2416.95	
5	20	20	1867.92	

Public Works and Government Services Canada

Travaux Publics et Services gouvernementaux Canada

0 5 15 25m

1:500

seals

2 - ISSUED FOR TENDER	CZ	MB	21.02.04
1 - REVISED DESIGN	CZ	MB	21.01.08
0 - ISSUED FOR CLIENT REVIEW	CZ	MB	20.11.17
Revision	By	Appd.	YY.MM.DD
ISSUED FOR TENDER	CZ	MB	21.02.04
ISSUED FOR CLIENT REVIEW (REVISED DESIGN)	CZ	MB	21.01.08
ISSUED FOR CLIENT REVIEW	CZ	MB	20.11.17
Issued	By	Appd.	YY.MM.DD

revisions	date
project	projet

STEPHENVILLE AIRPORT DRAINAGE IMPROVEMENTS

drawing	dessin
REMOVALS	

designed	C.ZETTEL	conçu
date	2020.01.08	
drawn	C.ZETTEL	dessiné
date	2020.12.21	
approved	M.BEST	approuvé
date	2021.02.04	
Tender	Gary MacGillivray	Soumission
PWGC Project Manager	Administrateur de projets TPSGC	
project number	R.112134.003	no. du projet
drawing no.	C102	no. du dessin

E-DRM/GDD-E: 553223

- EXISTING ASPHALT REMOVALS:
- MILL EXISTING ASPHALT TO DESIGN ELEVATIONS, DEPTH VARIES (MINIMUM 20mm DEPTH, MAXIMUM 110mm)
 - WHERE MILLED SURFACE REDUCES EXISTING ASPHALT THICKNESS TO LESS THAN 40mm, SAWCUT ASPHALT TO PROVIDE CLEAN VERTICAL FACE
 - REMOVE ASPHALT FULL DEPTH TO EXPOSED GRANULAR MATERIAL IN AREAS WHERE EXISTING ASPHALT THICKNESS IS REDUCED TO LESS THAN 40mm AFTER MILLING, REMOVE AND REGRADE EXISTING GRANULAR MATERIAL AS REQUIRED TO ACHIEVE DESIGN BOTTOM OF NEW 80mm THICK MINIMUM HMAC THICKNESS
 - SWEEP MILLED SURFACE CLEAR OF DEBRIS UPON COMPLETION OF REMOVALS