





SUMPS 1 METRE BELOW
LIF FLOOR GRADE

MAINTAIN EXISTING

SUBGRADE DRAINAGE SLOPE

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LINER ANCHOR TRENCH—

30 mil ENVIRO LINER OR EQUIVALENT

SOIL STOCKPILE MUST BE A
MINIMUM 1 METRE FROM BERM

APPROVED COMPACTED FILL WITH
NO ROCKS LARGER THAN 0.05 m WITHIN 0.05 m WITHIN 0.05 m WITHIN 0.150 m OF LINER MATERIAL

20.15 m BEDDING SAND PROTECTIVE LAYER

30 mil ENVIRO LINER OR EQUIVALENT

APPROVED SUBGRADE

30 mil ENVIRO LINER OR EQUIVALENT

40 m

-FILL COMPACTED TO 95% MODIFIED PROCTOR MAXIMUM DRY DENSITY
-BERM SLOPES TO BE OVERBUILT, COMPACTED TO 95%, AND CUT BACK TO FINAL DESIGN CONFIGURATION

Α

NOTES

REFERENCED FROM: CITY OF WHITEHORSE OPEN DATA CATALOGUE, SNC LAVALIN DRAWING NO. 2 TITLED: SUMP WATER COLLECTION AND DISCHARGE LOCATION (09_16_15), FRANZ ENVIROMENTAL INC. DRAWING 3 TITLED: LTF 1 & 2 DETAIL PLAN AND BERM CROSS SECTION (06_14) AND SITE RECONNAISSANCE INFORMATION.

LEGEND:

BERM

A A'

CROSS SECTION LINE



NOT TO SCALE

THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

PUBLIC WORKS AND GOVERNMENT SERVICES
WHITEHORSE INTERNATIONAL AIRPORT
WHITEHORSE, YUKON

2016 LTF TREATMENT PROGRAM

Owner Supplied Land Treatment Facility Details

Date: August 8, 2016

Project No. 205.03820.00000

Drawing No.

