ENVIROGUARD PTY LTD ERSKINE PARK LANDFILL - MSE WALL DESIGN



LOCALITY PLAN

COVER SHEET PRELIMINARY EXISTING SITE CONDITIONS AND SERVICES PRELIMINARY GENERAL ARRANGEMENT PLAN PRELIMINARY 011 STAGE 1 - RETAINING WALL PLAN 2020-06-11 PRELIMINARY STAGE 1 - FILLING PLAN (TOP OF WASTE) 012 2020-06-11 PRELIMINARY 021 STAGE 2 - RETAINING WALL PLAN 2020-06-11 PRELIMINARY STAGE 2 - FILLING PLAN (TOP OF WASTE) 022 2020-06-11 PRELIMINARY PLAN AND LONGSECTION - SHEET 1 OF 2 2020-06-11 PRELIMINARY PLAN AND LONGSECTION - SHEET 2 OF 2 031 2020-06-11 PRELIMINARY SITE CROSS SECTIONS 032 2020-06-11 PRELIMINARY 2020-06-11 RETAINING WALL TYPICAL SECTIONS SHEET 1 OF 2 PRELIMINARY RETAINING WALL TYPICAL SECTIONS SHEET 2 OF 2 PRELIMINARY REINFORCING SECTIONS PRELIMINARY TYPICAL LINER DETAILS PRELIMINARY

NOTES

- THESE NOTES APPLY TO ALL PROJECT DRAWINGS IN THE SET UNLESS NOTED OTHERWISE AND SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.
- ALL LEVELS ARE IN METRES TO AHD DATUM.
 ALL CO-ORDINATES ARE IN METRES TO MAP GRID AUSTRALIA (MGA 94, ZONE 56). ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
- LOCATION AND DEPTH OF ALL SERVICES TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS.
- DIMENSIONS SHALL NOT BE SCALED OFF DRAWINGS.
- DRAWINGS MUST BE PRINTED IN COLOUR TO CORRECTLY IDENTIFY ALL DESIGN
- WALL GEOMETRY, REINFORCEMENT DESIGN AND LINER DESIGN TO BE OPTIMISED DURING DETAILED DESIGN

REFERENCES

- SITE BOUNDARIES TAKEN FROM FILE "2220BASE.dwg"
 AERIAL IMAGERY PROVIDED BY CLIENT "Erskine_Park_2019_12_04_map.ecw"
- EXISTING GROUND IS COMBINATION OF THE FOLLOWING DATA SOURCES, ORDERED BY
- PRIOIRTY (1 is LOWEST)

 1. SITE SURVEY FROM CLIENT "2019_12_04_Erskine_Park_3m_Grid_Faces.dxf"
- EAST EMBANKMENT SURVEY "2220DET08.dwg" CAPTURE DATE 2020-02-18 GHD "TOP OF WASTE" LANDFORM "21-19620-ERSKINE PARK DESN 20190314.dwg"
- 4 INTERNAL LANDEILL GAS INFRASTRUCTURE TAKEN FROM "RE-FRSKINF-001 FRSKINF
- PARK.dwg" AND POSITIONED MANUALLY USING AERIAL PHOTOGRAPHY. ACCURACY +/- 5m 5. EXTERNAL LANDFILL GAS INFRASTRUCTURE DIGITIZED FROM DBYD PDF "DBYD easement
- maps.pdf* SURVEYOR REF # 111783514_00 CAPTURE DATE 2014-07-01. ACCURACY +/- 5m
 6. INFERRED WASTE BOUNDARY/EDGE OF SIDELINER TAKEN FROM "SS17375. INFERRED
- EDGE OF SIDELINER (2020.02.04) _ 3D LINES.dwg"

LINER VERTICAL EXAGERATION DETAILS

1. LINER MATERIALS HAVE BEEN EXAGGERATED ON ALL PLANS AS IN DETAIL BELOW



2. LINER MAY COVER PIPES AND MATERIALS ON DETAILS

NOT FOR CONSTRUCTION

ENVIROGUARD PTY LTD

ERSKINE PARK LANDFILL MSE WALL DESIGN

COVER SHEET

19135652 005 В

CONSULTANT

DESIGNED PREPARED REVIEWED APPROVED

MILTON, QLD 4064 [+61] (7) 3721 5400

BRISBANE OFFICE

147 CORONATION DRIVE

Document Set ID: 9209120 Version: 1, Version Date: 09/07/2020

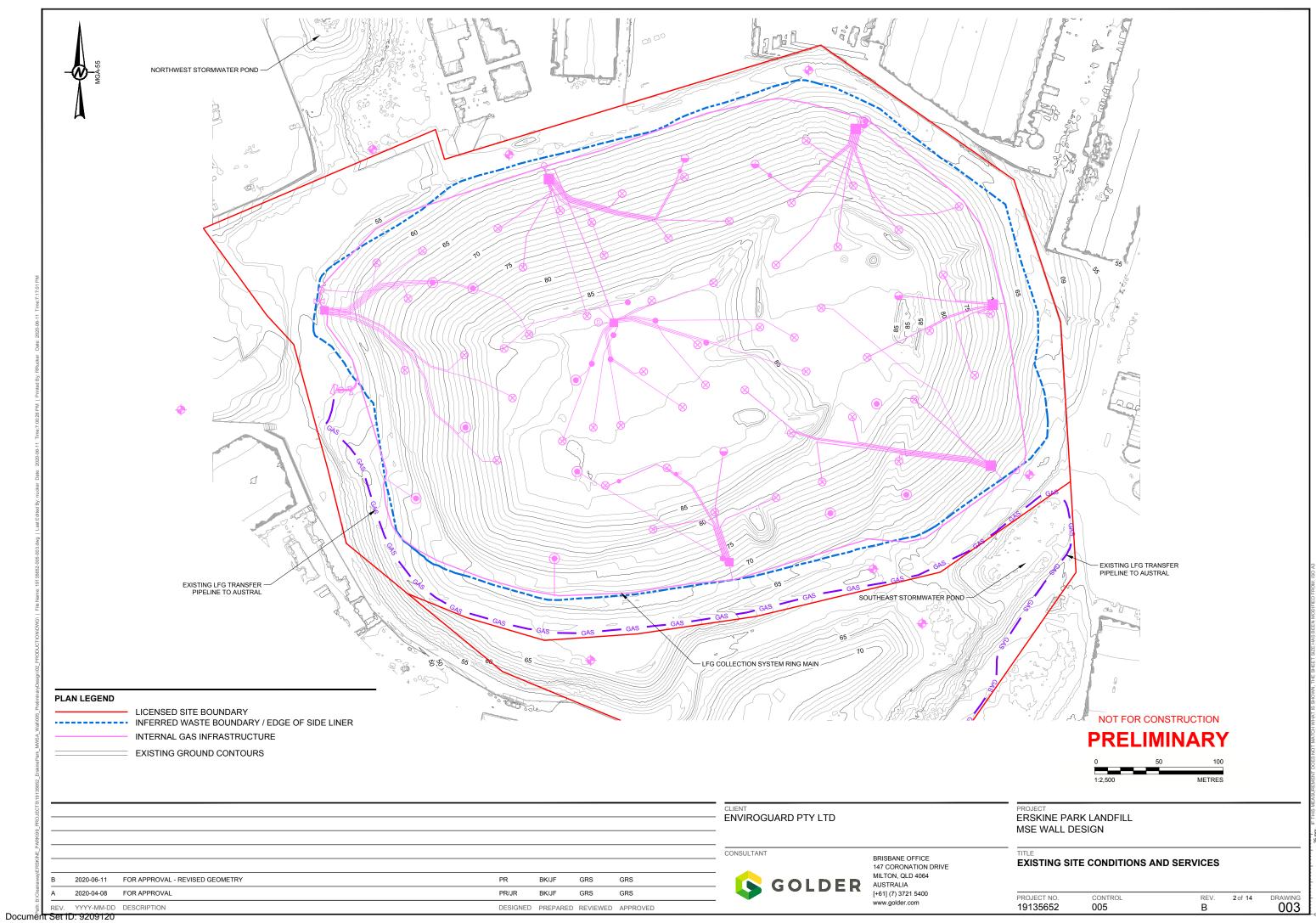
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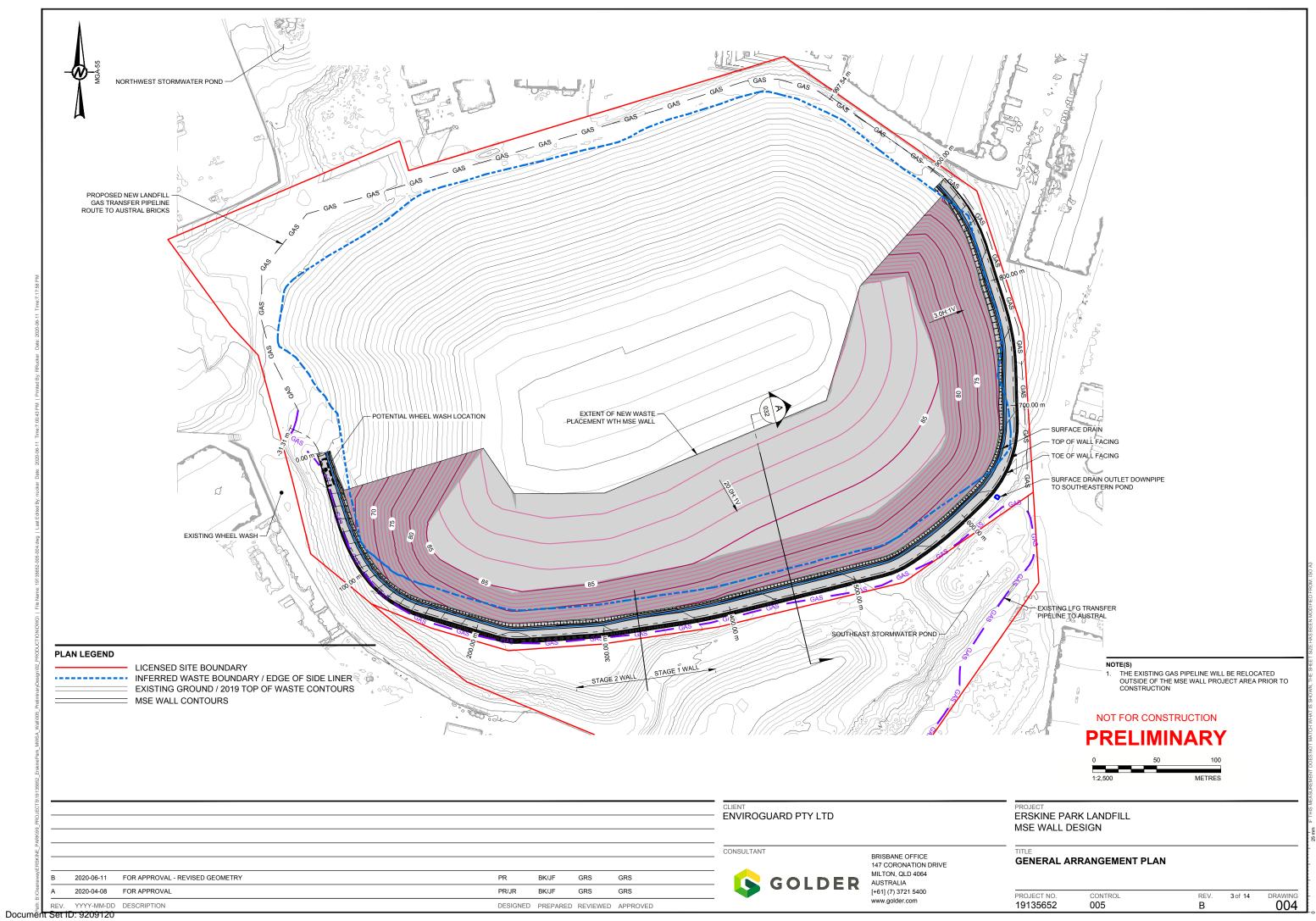
FOR APPROVAL - REVISED GEOMETRY

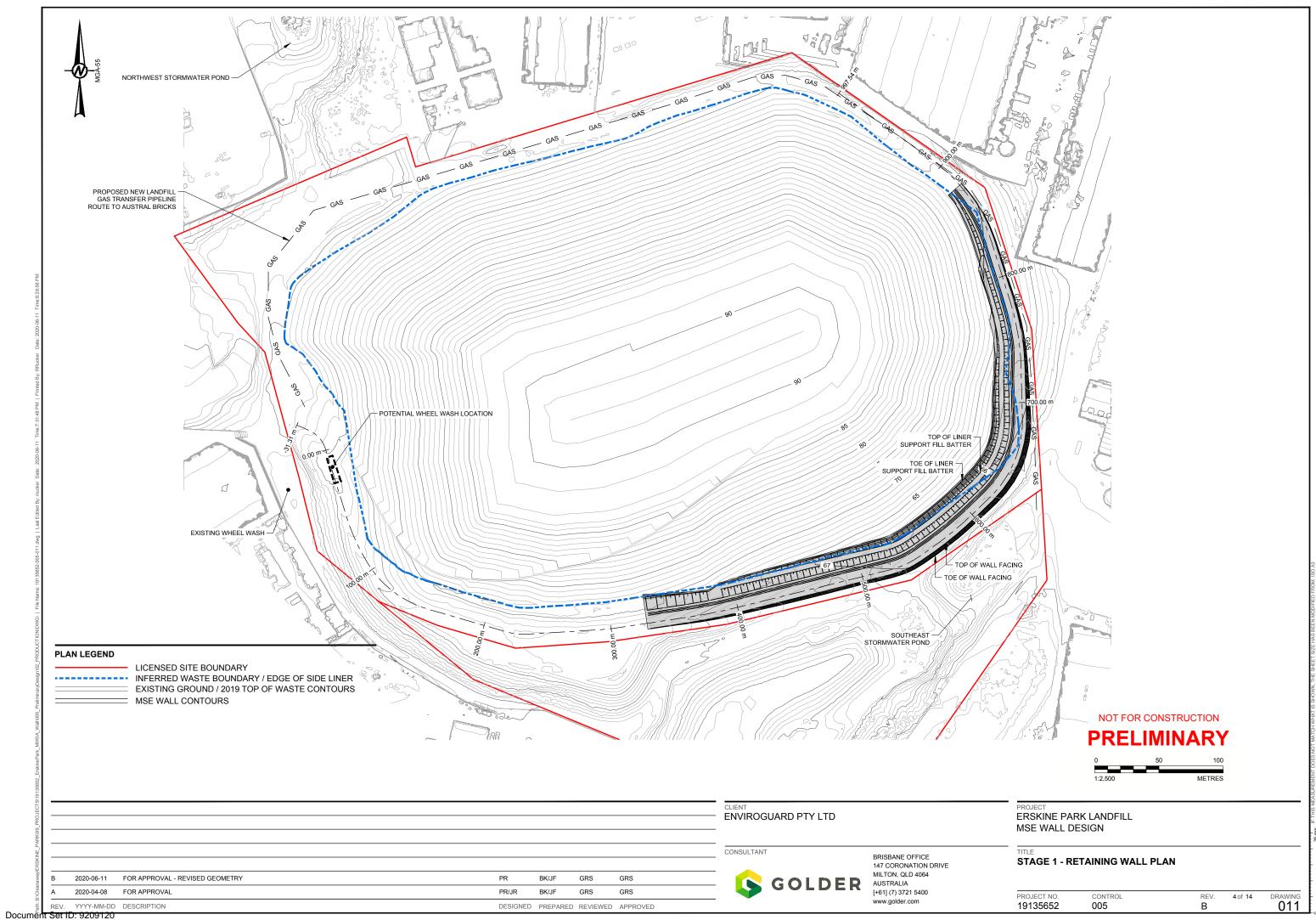
FOR APPROVAL

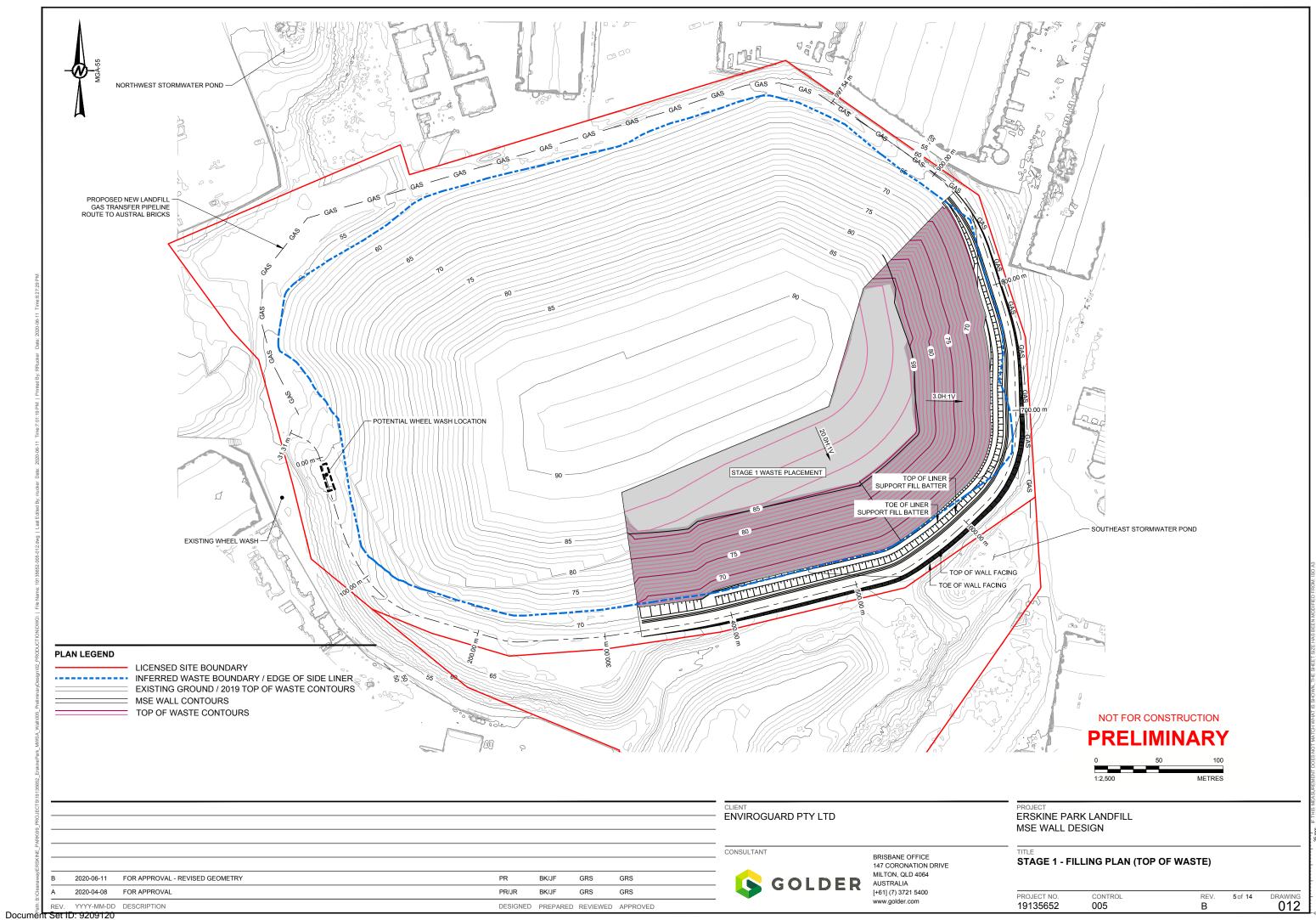
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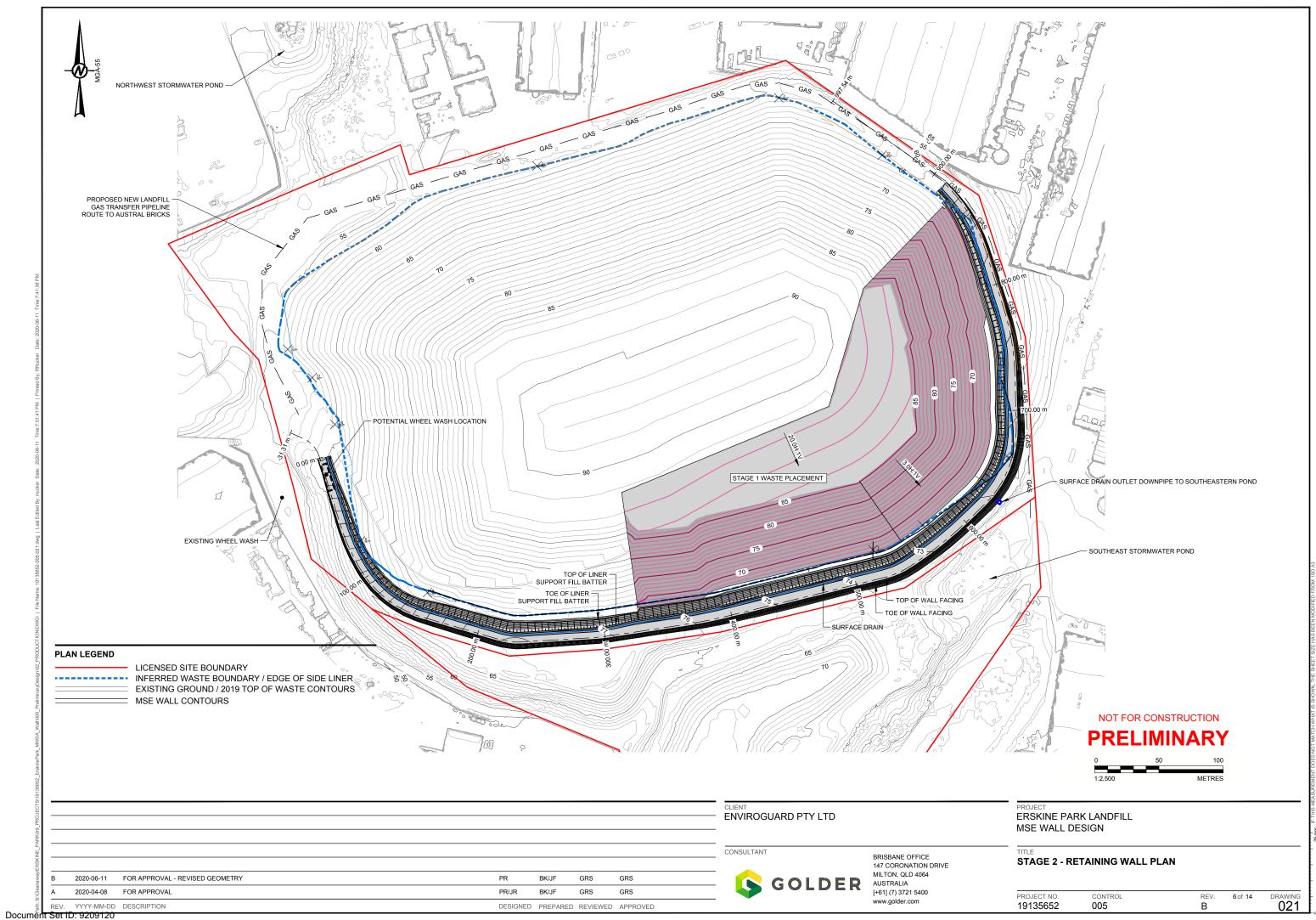
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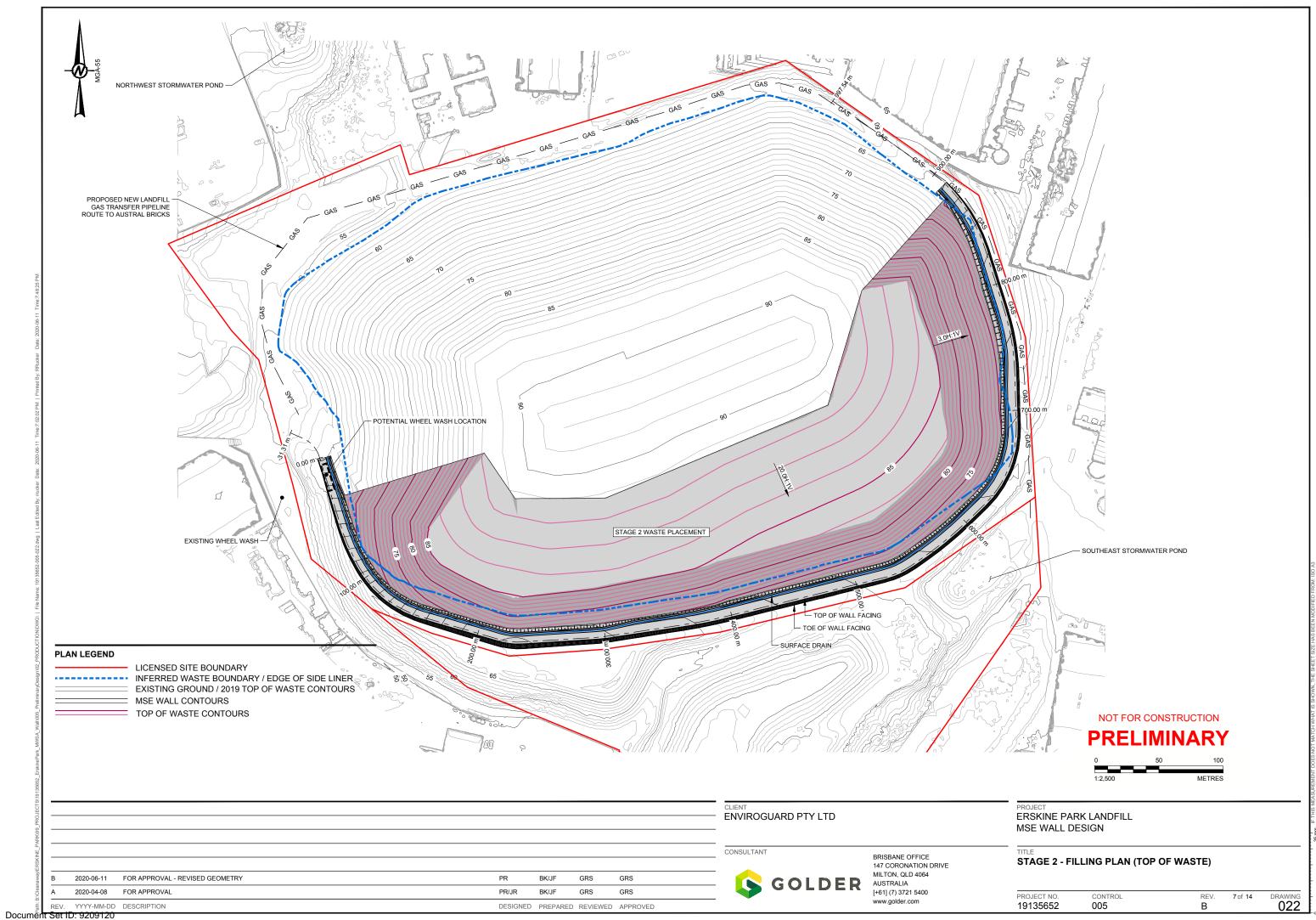


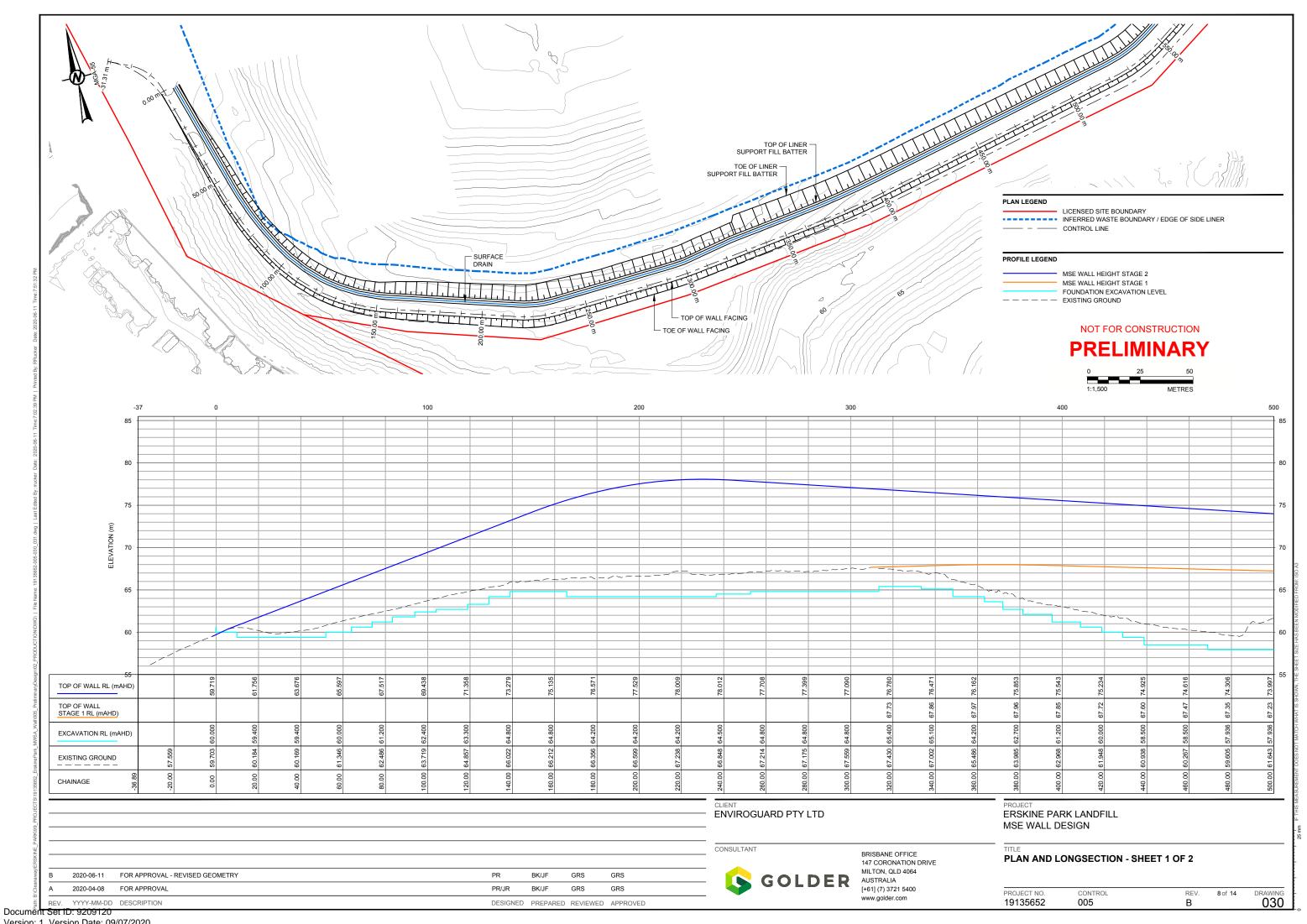


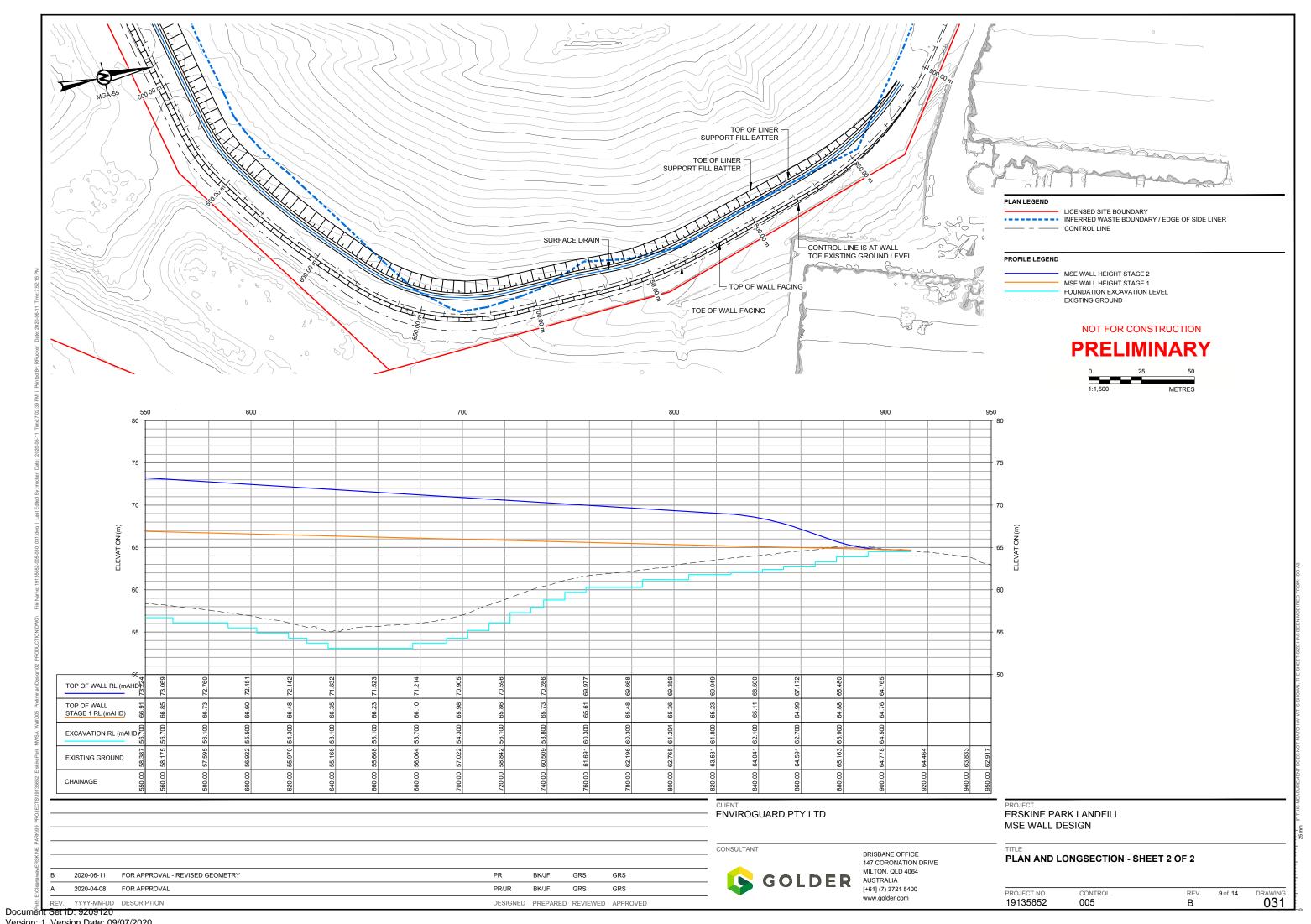


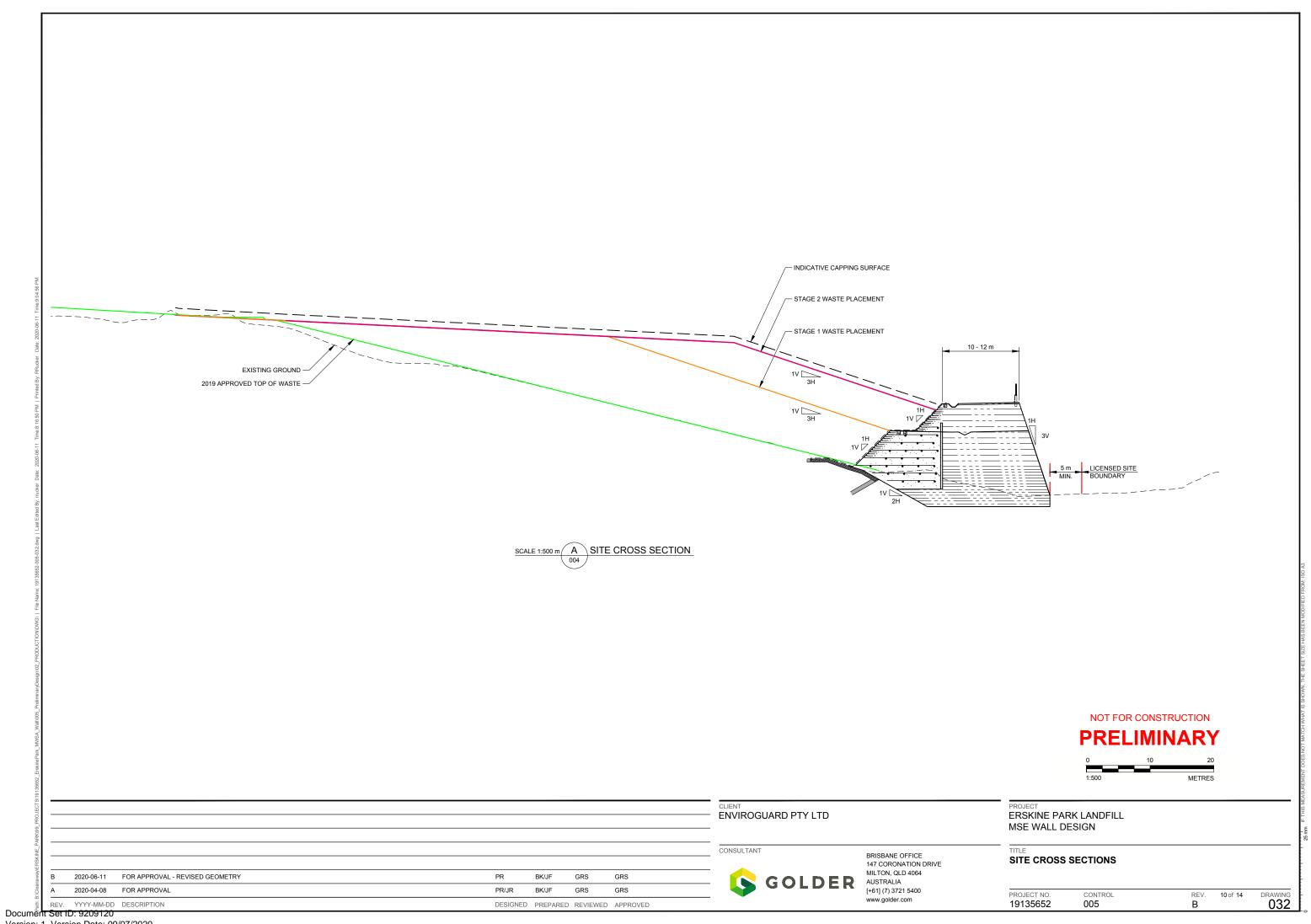


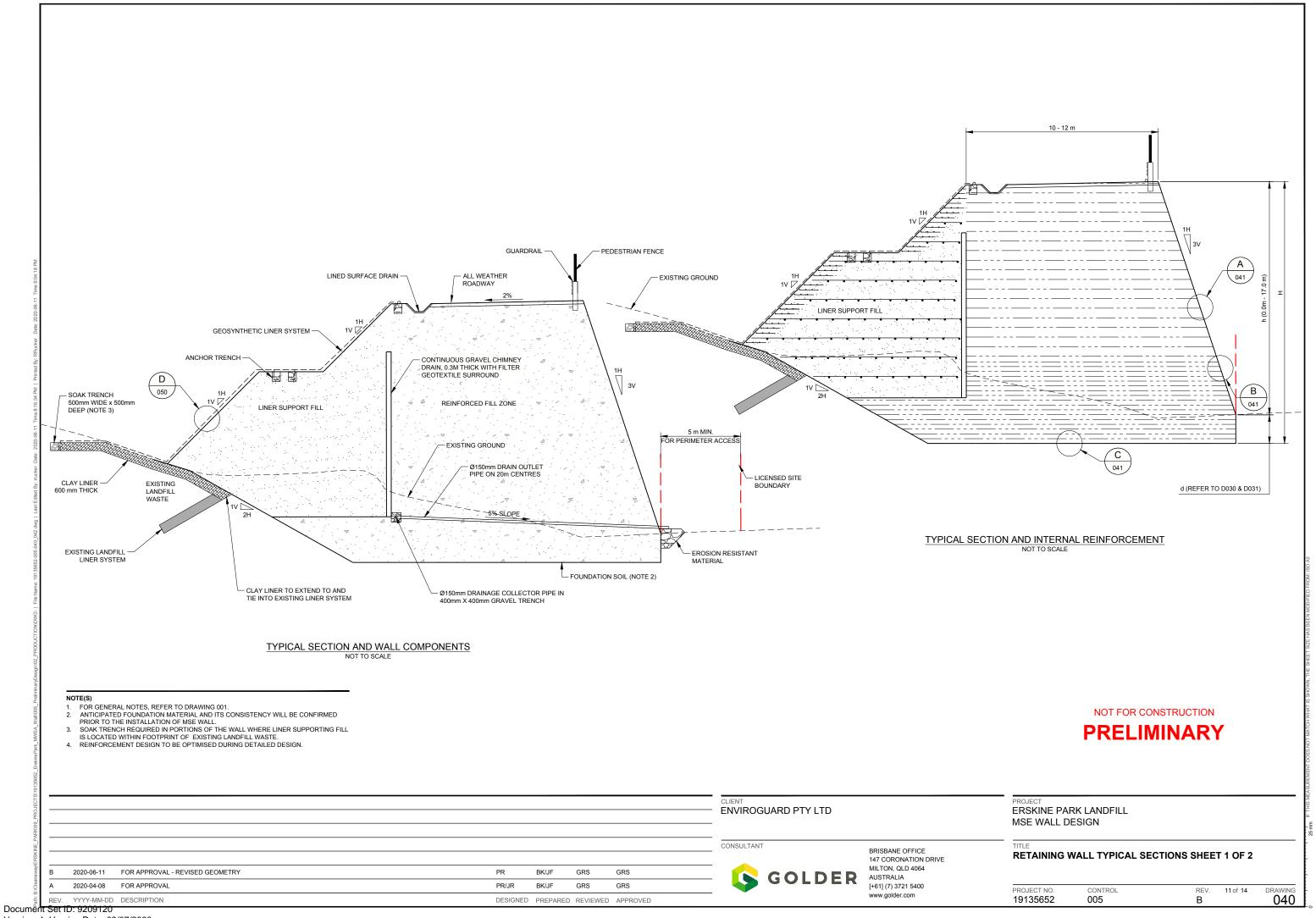


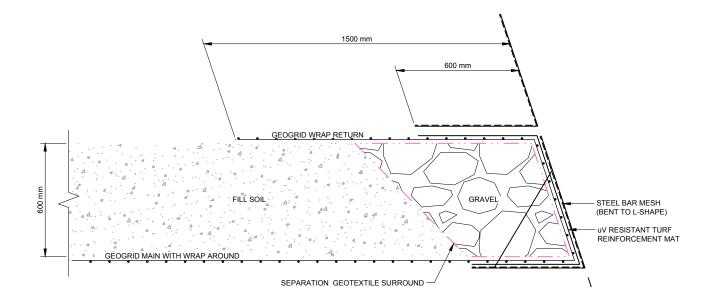


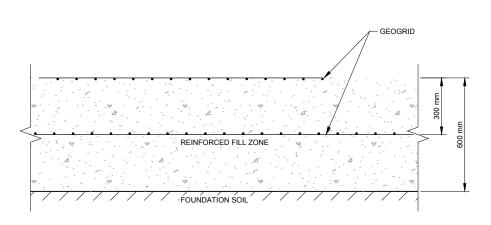




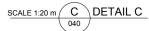






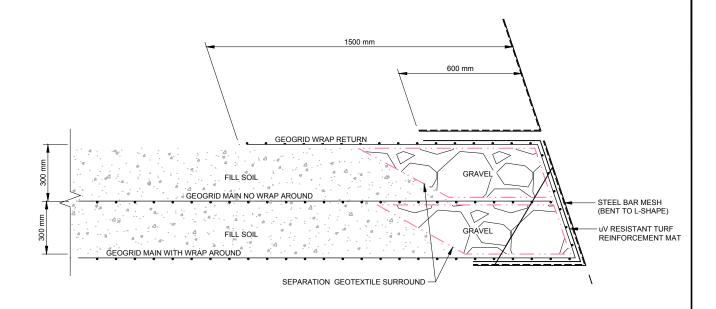


SCALE 1:20 m A DETAIL A



- 1. FOR GENERAL NOTES, REFER TO DRAWING 001
 2. FACING COMPONENTS TO BE OPTIMISED DURING DETAILED DESIGN

2020-06-11 FOR APPROVAL - REVISED GEOMETRY BK/JF 2020-04-08 FOR APPROVAL REV. YYYY-MM-DD DESCRIPTION DESIGNED PREPARED REVIEWED APPROVED



SCALE 1:20 m B DETAIL B

NOT FOR CONSTRUCTION

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CONSULTANT



BRISBANE OFFICE 147 CORONATION DRIVE MILTON, QLD 4064 AUSTRALIA [+61] (7) 3721 5400

ERSKINE PARK LANDFILL MSE WALL DESIGN

RETAINING WALL TYPICAL SECTIONS SHEET 2 OF 2

12 of 14 DRAWING 19135652 005 В 041

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