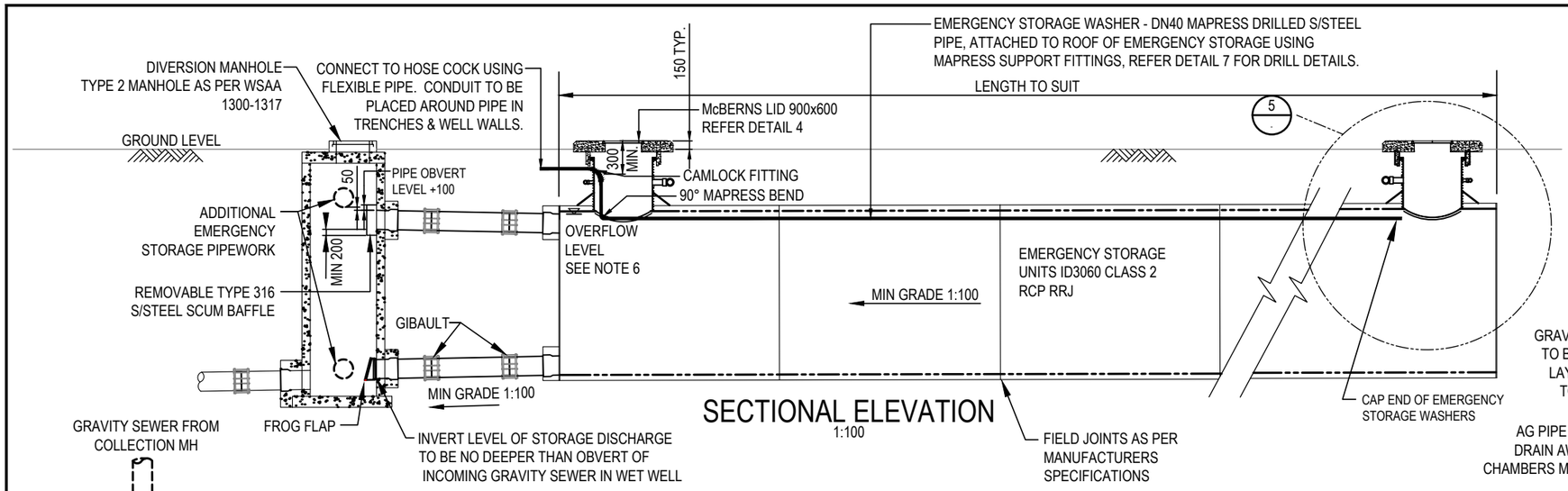

SECTIONAL ELEVATION
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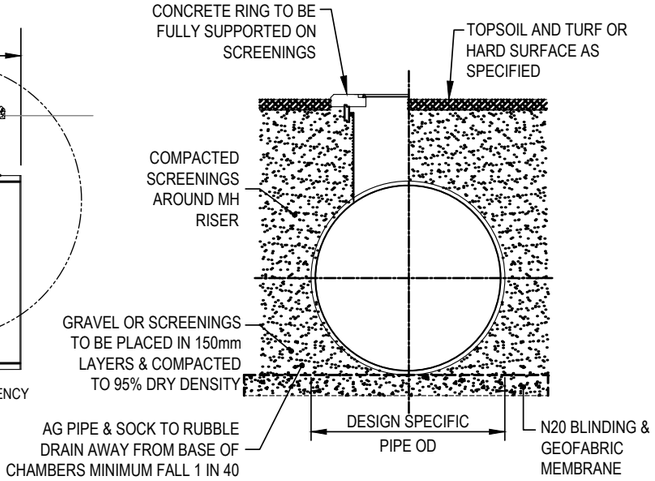

TYPICAL TRENCH DETAIL
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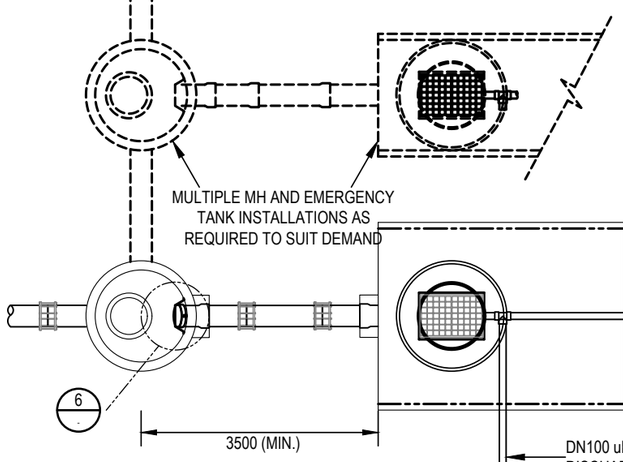

TYPICAL PLAN LAYOUT
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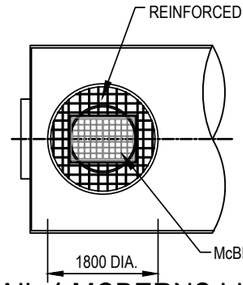

DETAIL 4 MCBERNS LID
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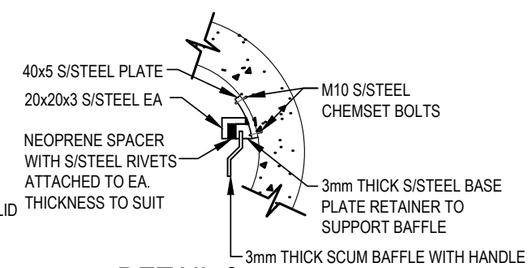
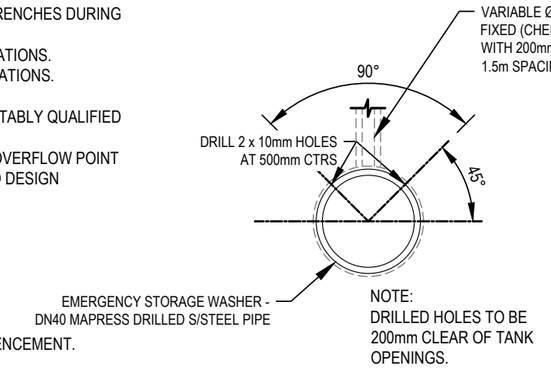


DETAIL 6
1:5

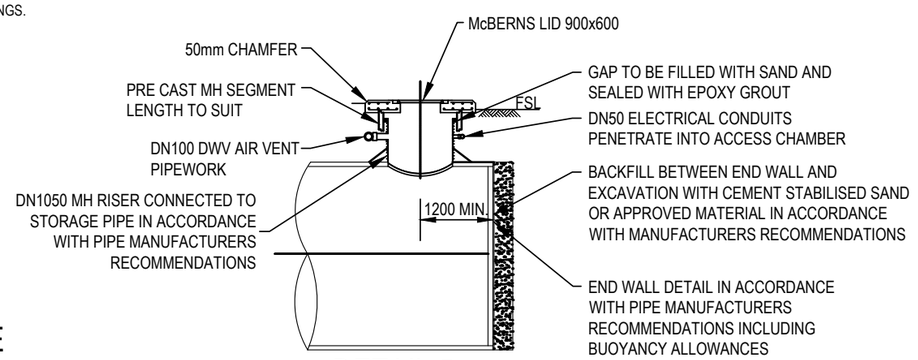
NOTES:

1. IT IS CRITICAL TO ENSURE THAT THE STORAGE PIPE IS PREVENTED FROM FLOATING IN WATERLOGGED TRENCHES DURING AND AFTER INSTALLATION.
2. STORAGE PIPES MUST BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
3. MINIMUM PIPE SEPARATION DISTANCE TO BE IN ACCORDANCE WITH PIPE MANUFACTURERS RECOMMENDATIONS.
4. FINAL STORAGE PIPE TYPE & CONFIGURATION TO BE CONFIRMED BY COUNCIL.
5. STRUCTURAL STABILITY OF STORAGE TANKS IN RELATION TO FILL TO BE REVIEWED & SIGNED OFF BY SUITABLY QUALIFIED STRUCTURAL AND/OR GEOTECHNICAL ENGINEER WITH RPEQ SIGN-OFF TO DRAWINGS & DESIGN .
6. OVERFLOW LEVEL AT EMERGENCY STORAGE TO TAKE INTO ACCOUNT HEAD LOSSES BETWEEN SYSTEM OVERFLOW POINT RL AND EMERGENCY STORAGE TOP WATER LEVEL. EMERGENCY STORAGE IS TO BE DESIGNED TO FILL TO DESIGN CAPACITY BEFORE SYSTEM OVERFLOW OCCURS.
7. NUMBER OF EMERGENCY STORAGE PIPE ARRAYS SUBJECT TO COUNCIL APPROVAL.
8. ONLY ONE CHAMBER TO FILL/DRAIN AT A TIME.
9. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS.
10. VERIFY ALL DIMENSIONS ON THE JOB BEFORE COMMENCING WORK OR PREPARING SHOP DRAWINGS.
11. ALL SHOP DRAWINGS MUST BE APPROVED BY COUNCIL BEFORE COMMENCING WORK.
12. DRAWINGS TO BE READ IN CONJUNCTION WITH RELEVANT SPECIFICATIONS.
13. EXAMPLE LAYOUT ONLY; PROJECT SPECIFIC LAYOUT TO BE SUBMITTED FOR APPROVAL PRIOR TO COMMENCEMENT.

APPLICABILITY TABLE							
Council	**BSC**	**CHRC**	**GRC**	**IRC**	**LSC**	**MRC**	**RRC**
Applicable	No	No	Yes	No	No	No	No
Applicable DWG							



DETAIL 7: EMERGENCY STORAGE WASHER PIPE DRILL DETIALS
N.T.S.



DETAIL 5
1:100

REVISIONS		DATE
A	PREVIOUSLY DRAWING S-050G REVISION B	09/2022

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Capricorn Municipal Development Guidelines

Incorporating:

Banana Shire Council (BSC)
Central Highlands Regional Council (CHRC)
Gladstone Regional Council (GRC)
Livingstone Shire Council (LSC)
Maranoa Regional Council (MRC)
Rockhampton Regional Council (RRC)
Isaac Regional Council (IRC)

SEWERAGE PUMP STATIONS EMERGENCY STORAGE TANK

SEWER
STANDARD DRAWING | A3
CMDG-S-047
REV. | A