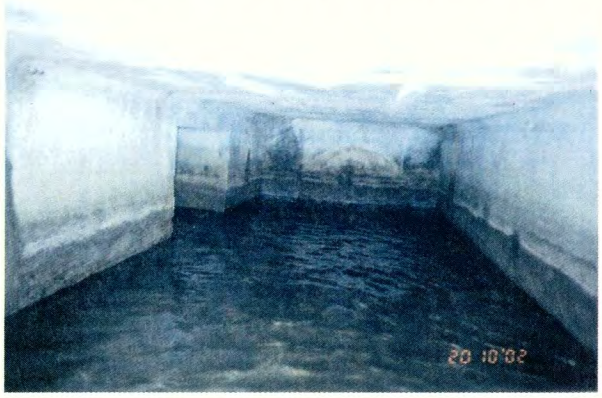
1. *DC30A-CP11 (Ch 2.0)*
   Cross-connection to parallel channel



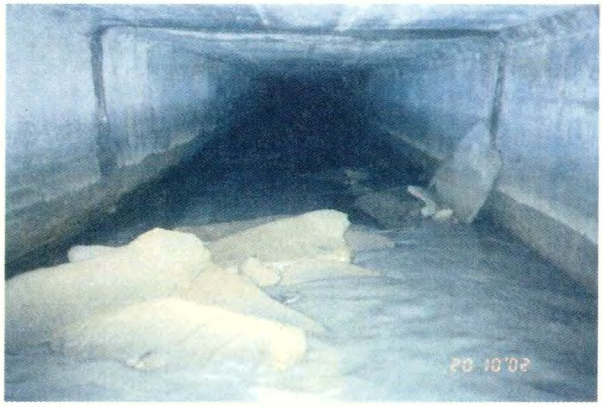
2. *DC30A-CP11 (Ch 2.0)*
   Cross-connection to parallel channel

3. *DC30A-CP09 to CP10 (Ch 174.0)*
   Spalling concrete & exposed reo

4. *DC30A-CP08 (Ch 226.0)*
   Deteriorated step-iron

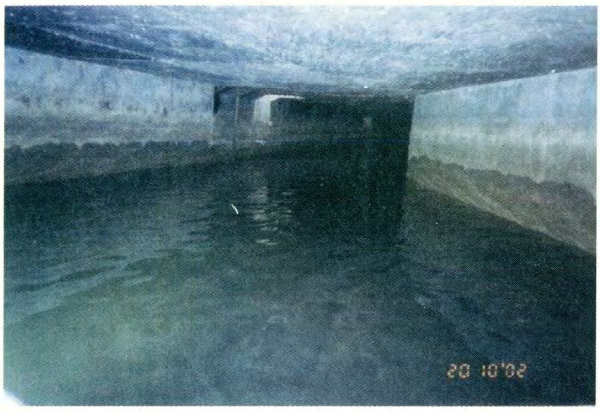
5. *DC30A2-CP15 to CP16 (Ch 0.0)*
Transition from circular channel

6. *DC30A2-CP11 to CP14 (Ch 91.0)*
Debris in channel floor



7. *DC30A2-CP11 to CP14 (Ch 91.0)*
Debris in channel floor

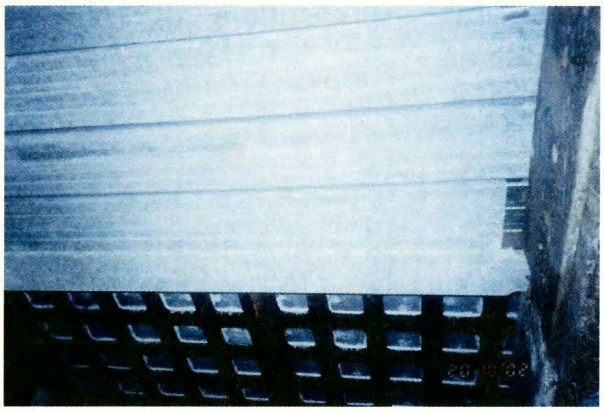
8. *DC30A2-CP11 to CP14 (Ch 215.0)*
Transition & increased water depth



9. DC30P1-CP07 to CP08 (Ch 118.0)
Spalling concrete & exposed reo

10. DC30P1-CP07 to CP08 (Ch 132.0)
Aluminium sheeting in roof

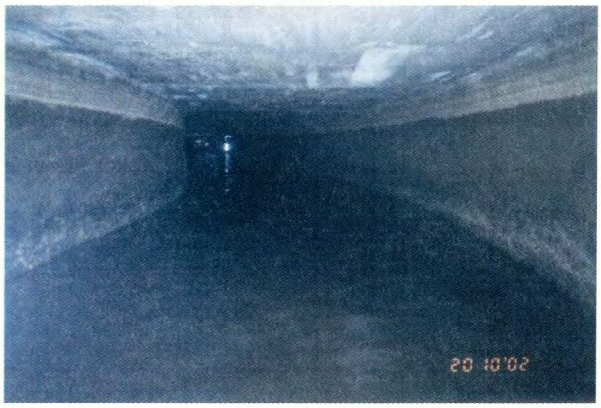
11. DC30P1-CP06 (Ch 183.0)
Manhole chamber



12. DC30P1-CP05 (Ch 332.0)
Transition & weir across DC30P1

13. DC30P1-CP05 (Ch 332.0)
Weir across DC30P1

14. DC30P1-CP04 (Ch 0.0)
Heavy silt just below waterline



15. DC30P1-CP01 (Ch 104.0)
Exposed steel beams in roof

16. DC30P2-CP01 (Ch 0.0)
Typical channel section

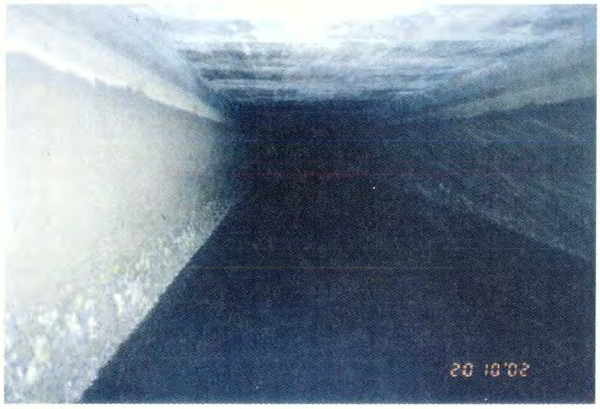
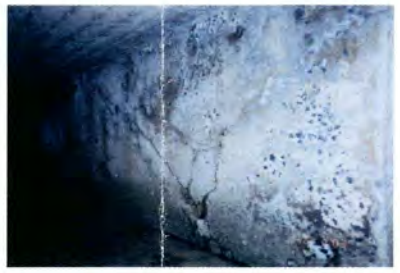


Table A

Likelihood	*Defect Characteristics*		*Examples*				
	State (w.r.t. failure mode)	Extent of defect	Spalling concrete	Exposed reinforcement	Steel corrosion	Cracking	Siltation
Almost certain	Highly advanced	Very extensive	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*
Very likely	Advanced	Extensive	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		
Likely	Established	Large					*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*
Unlikely	Established	Localised	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		
Improbable	Established	Minor	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*		*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*	*No photo yet identified for this defect likelihood.* *Such a defect should not appear in this report.*

DARLING HARBOUR SWC 30A & BRANCHES

SCALE 1:1250

SHEET 3

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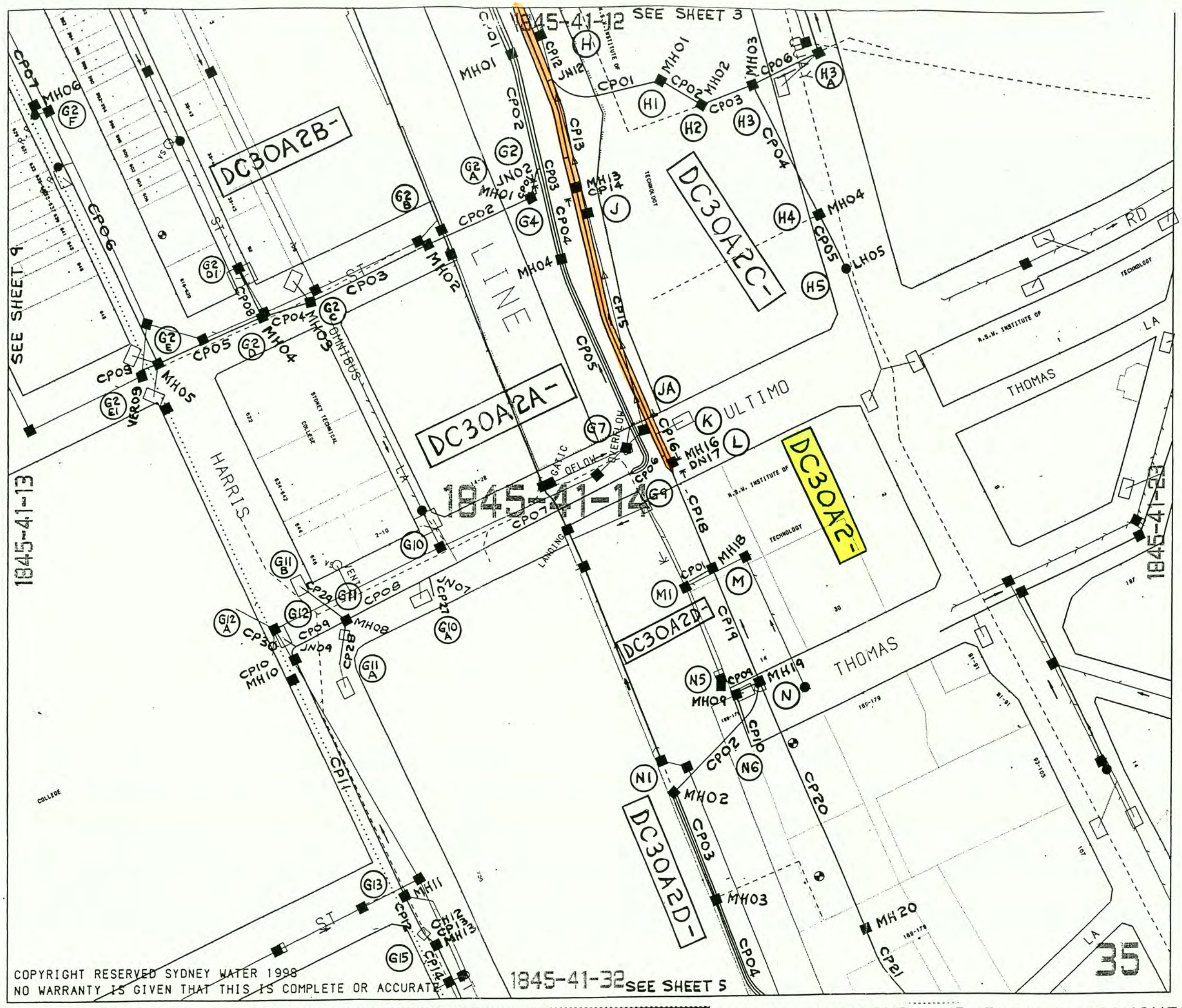
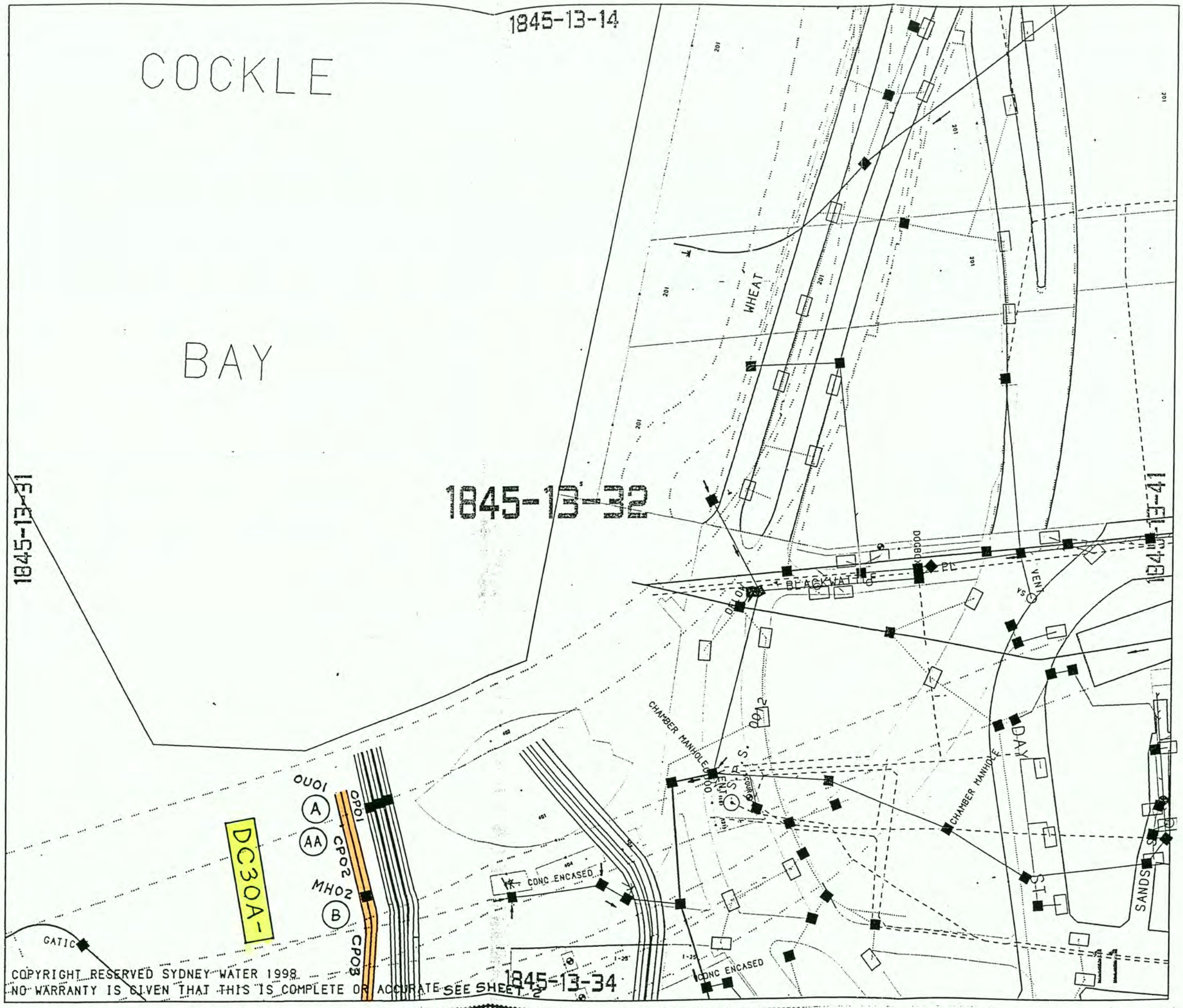
SHEET 2



DARLING HARBOUR AMP 30A2 & BRANCHES

SCALE 1:1250

SHEET 4



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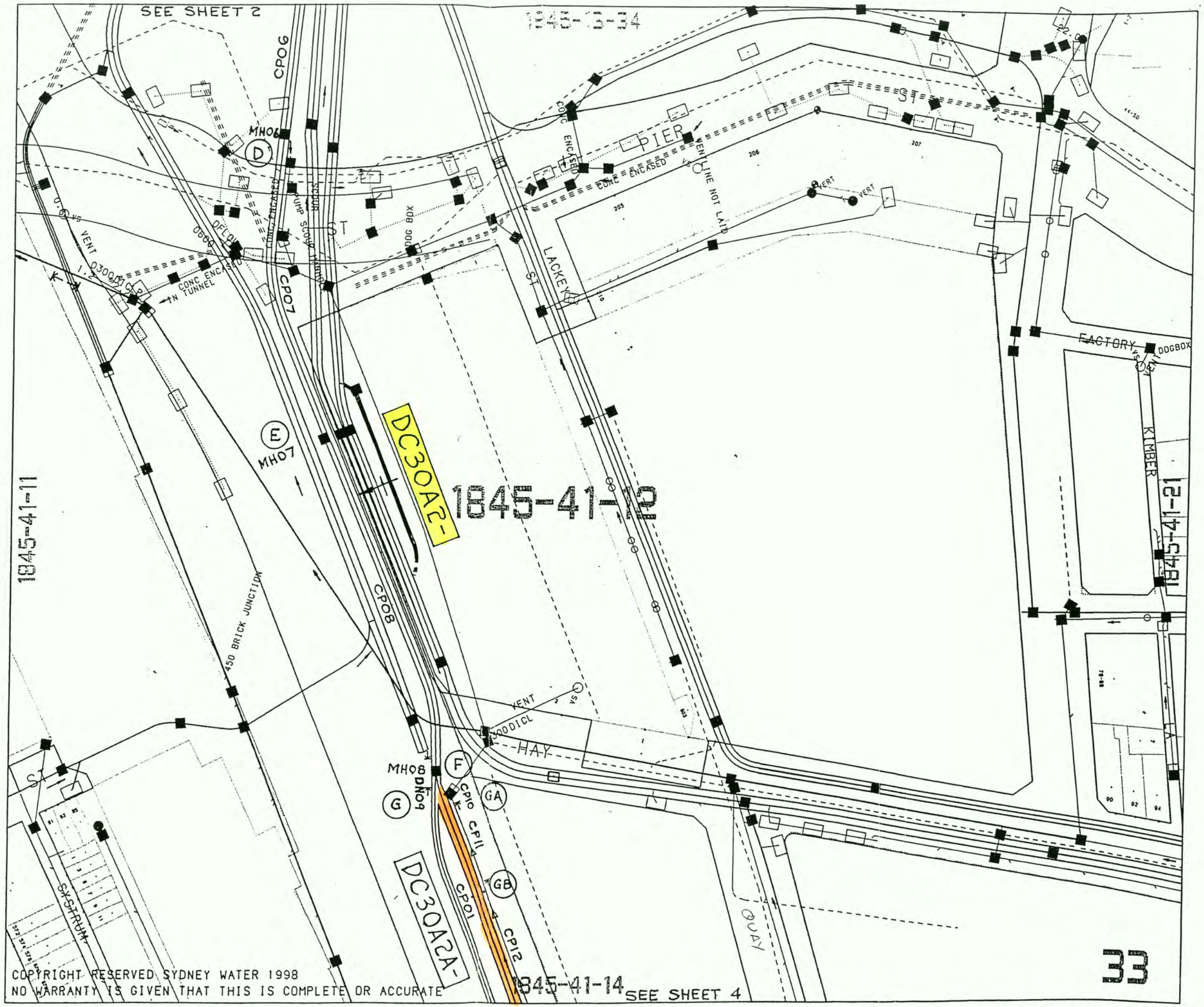
SHEET 1



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SHEET 3

LACKEY–HAY STREET SWC 30P & BRANCHES

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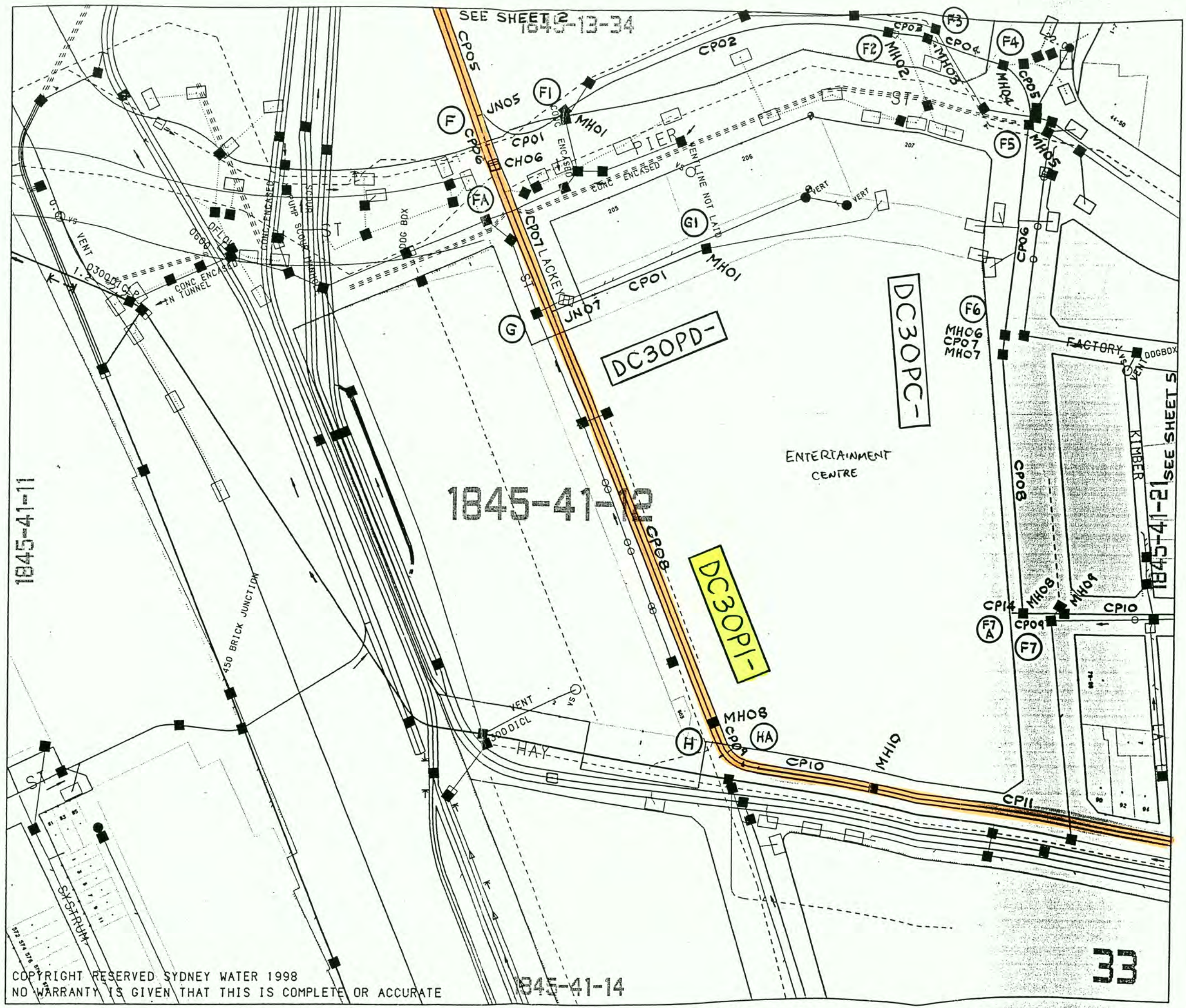
SHEET 5



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LACKEY–HAY STREET SWC 30P & BRANCHES

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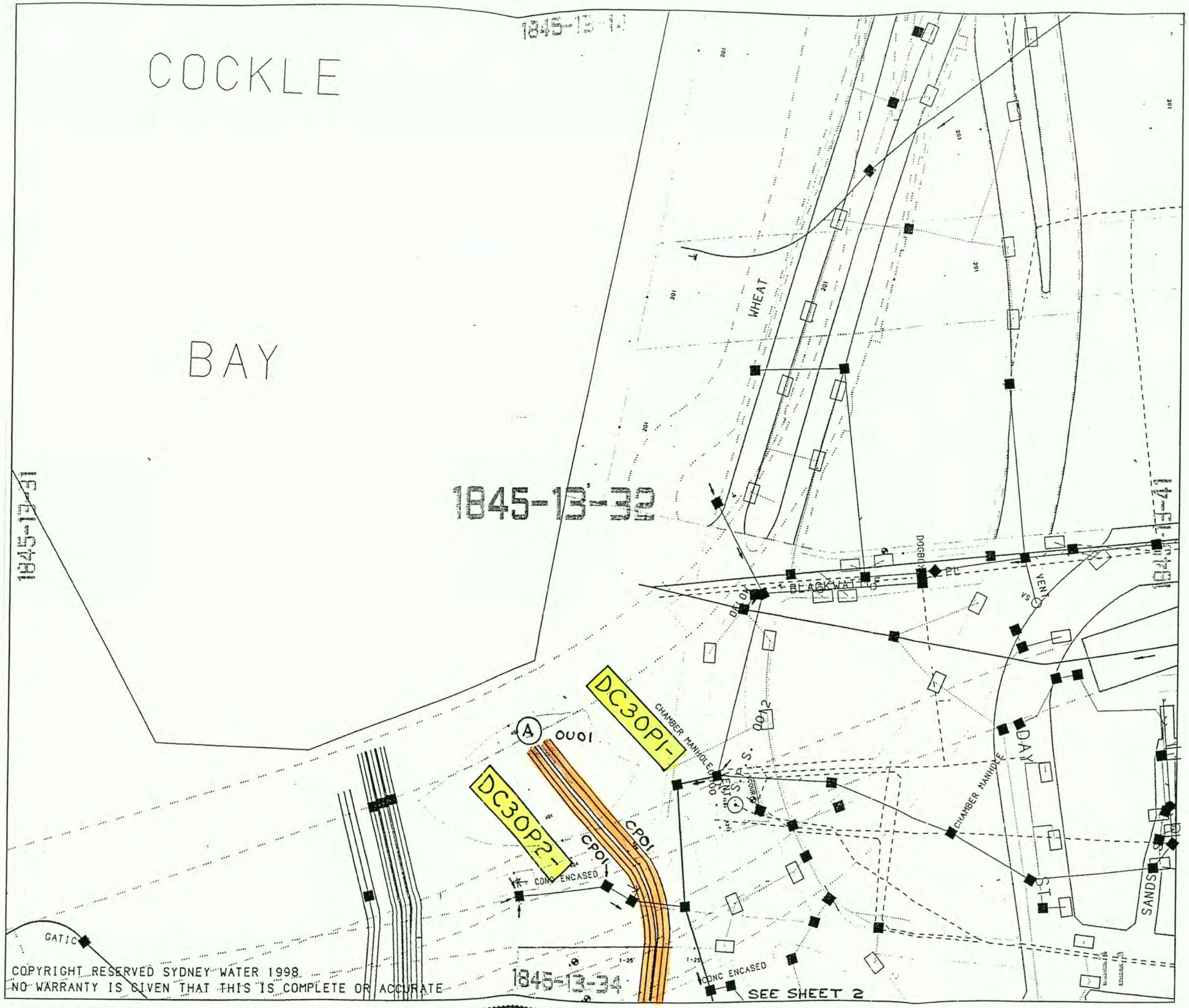
LACKEY-HAY STREET SWC 30P & BRANCHES

SHEET 2



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LACKEY–HAY STREET SWC 30P & BRANCHES

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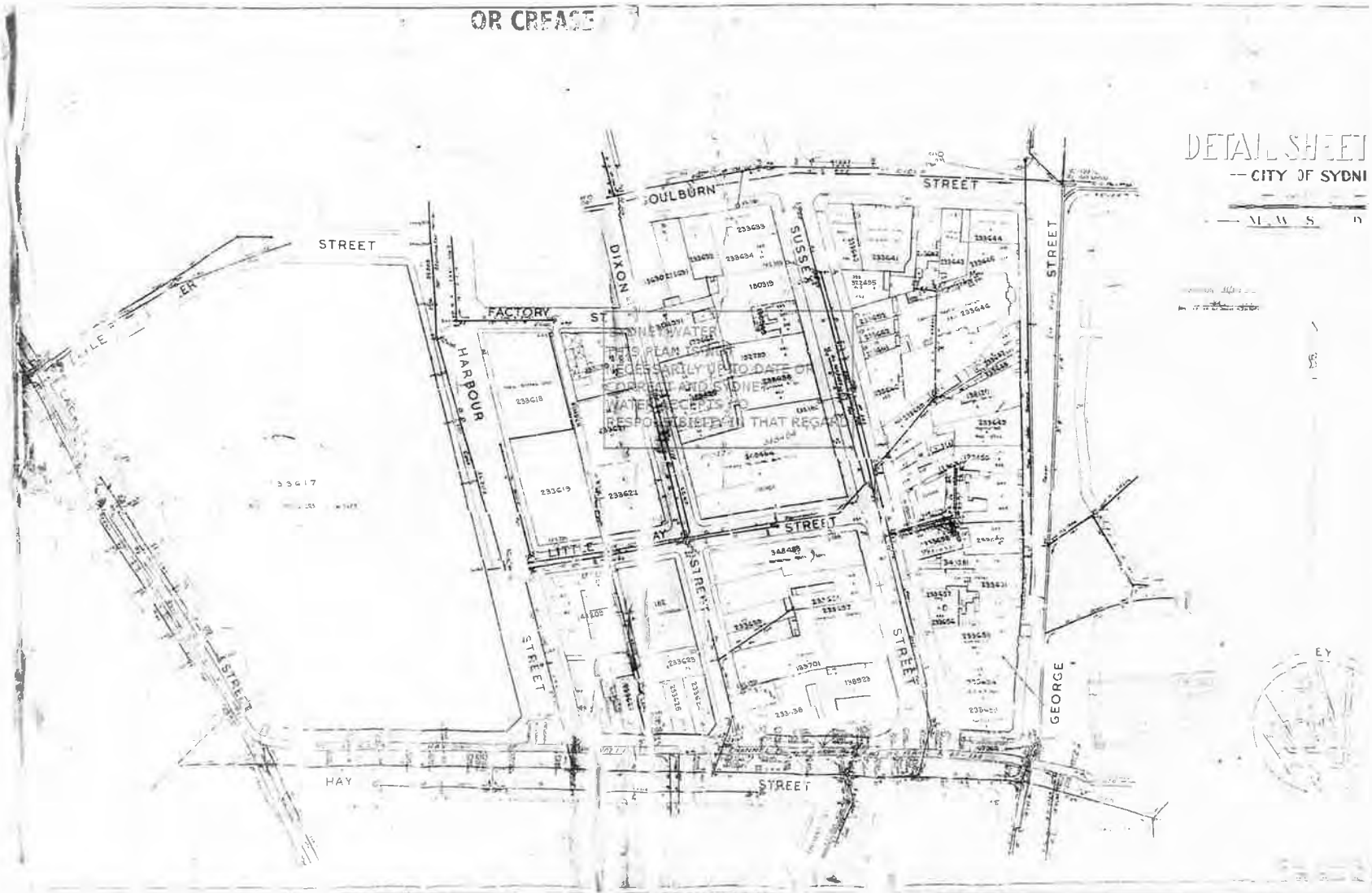
SHEET 1

APPENDIX J

MWS&DB, CITY OF SYDNEY DETAIL SHEET 3739, 3740



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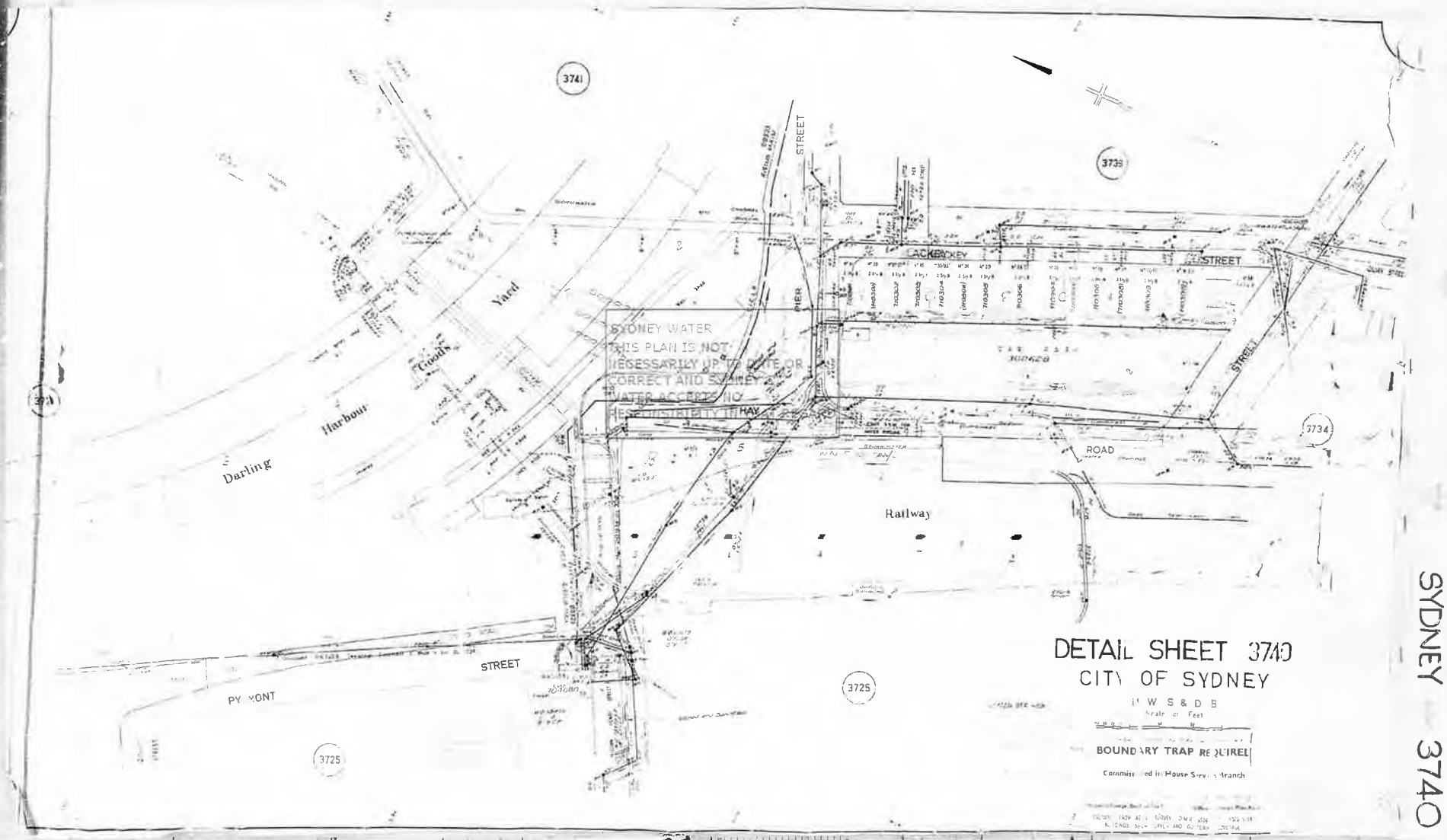

SYDNEY 3740

30-6-88

30x1

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