TOTAL IRRIGATION AREA: 302HA

NOMINAL FLOW:
2095ML/250d = 8.4ML/d

MINIMUM REQUIRED IRRIGATION AREA: 300Ha (7ML/Ha) (TBA WITH MODEL)

XXm: DENOTES SCENARIO WORKING PRESSURE AT MACHINE CENTER. (SCENARIO ALL CP WORKING AT 6mm/d ON RESPECTIVE OUTLETS)

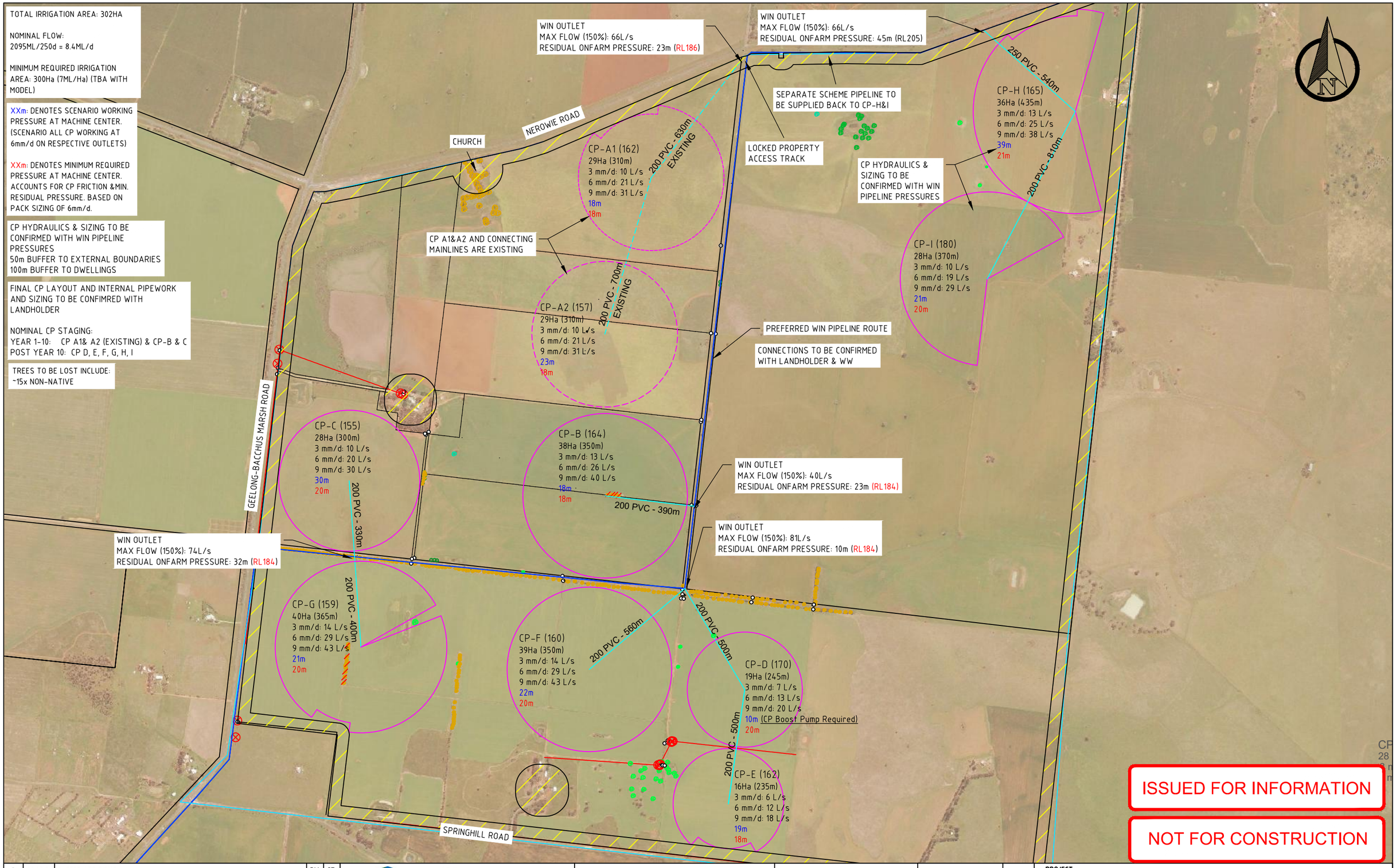
XXm: DENOTES MINIMUM REQUIRED PRESSURE AT MACHINE CENTER. ACCOUNTS FOR CP FRICTION &MIN. RESIDUAL PRESSURE. BASED ON PACK SIZING OF 6mm/d.

CP HYDRAULICS & SIZING TO BE CONFIRMED WITH WIN PIPELINE PRESSURES
50m BUFFER TO EXTERNAL BOUNDARIES
100m BUFFER TO DWELLINGS

FINAL CP LAYOUT AND INTERNAL PIPEWORK AND SIZING TO BE CONFIMRED WITH LANDHOLDER

NOMINAL CP STAGING:
YEAR 1-10: CP A1& A2 (EXISTING) & CP-B & C
POST YEAR 10: CP D, E, F, G, H, I

TREES TO BE LOST INCLUDE:
~15x NON-NATIVE



ISSUED FOR INFORMATION

NOT FOR CONSTRUCTION

REV	DATE	COMMENTS	DRN	CHK
G	23.03.21	BUFFER ADDITIONS	DM	CT
F	25.08.20	LAYOUT UPDATES	DM	CT
E	24.08.20	AMENDMENTS TO CP LAYOUTS AND OUTLETS	DM	CT
D	05.08.20	CLIENT DIRECTED UPDATES	DM	CT
C	20.07.20	OUTLET LOCATION CHANGE	DM	CT
B	19.06.20	ISSUED FOR CLIENT INFORMATION	DM	CT

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WESTERN WATER

		DATE
DESIGNED:	DM	09.01.20
DRAWN:	DM	09.01.20
CHECKED:	CT	09.01.20
APPROVED:	CT	09.01.20

PROJECT
WESTERN WATER - WESTERN IRRIGATION NETWORK

DRAWING TITLE
FAILLI FARM PLAN

SCALE (A3): 1:15,000
DRAWING NUMBER: WIN - 03
REVISION: G