

IRRIGATION SCHEDULE	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
●	BERMAD IR-2-410 50MM ANGLE VALVE
●	BERMAD IR-3-410 80MM ANGLE VALVE
●	NAANDANJAIN 5022 PL SPRINKLER w/#3.2 GREEN NOZ.
⬮	NEW IRRIGATION PUMP SET(S)

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
—	IRRIGATION LATERAL LINE: CLASS 6 SWJ PVC - 40MM
—	IRRIGATION LATERAL LINE: CLASS 6 SWJ PVC - 50MM
—	IRRIGATION LATERAL LINE: CLASS 12 SWJ PVC - 80MM
---	IRRIGATION MAINLINE: CLASS 9 RRJ MPVC - SIZE AS SHOWN

IRRIGATION SYSTEM DUTY

250 L/SEC @ AN OPERATING PRESSURE OF 550 kPa

NOTE: A FLOW vs PRESSURE TEST MUST BE CONDUCTED PRIOR TO INSTALLATION COMMENCING TO ENSURE ABOVE SYSTEM DUTY IS MET. FAILURE TO DO SO MAY RESULT IN SYSTEM NOT FUNCTIONING AS INTENDED

DRAWING NOTES

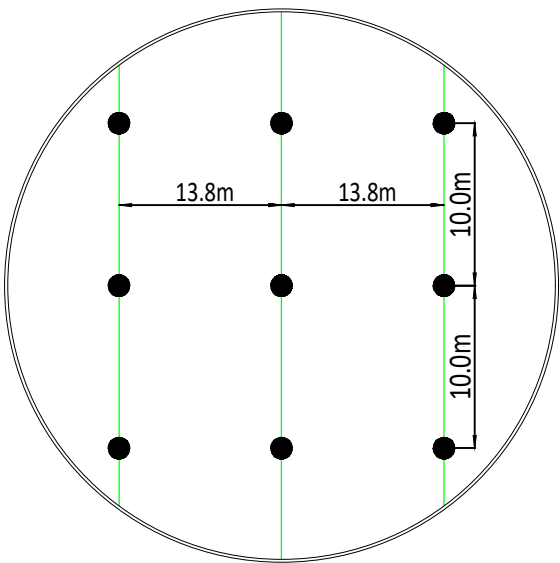
THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE OTHER CONTRACT DOCUMENTS & ANY INSTRUCTIONS ISSUED DURING THE COURSE OF THE PROJECT. CONTRACTORS SHOULD VERIFY ALL DIMENSIONS AND LEVELS ON SITE PRIOR TO ANY COMMENCEMENT OF IRRIGATION WORKS. IF ANY DISCREPANCIES ARE FOUND, BRING THESE IMMEDIATELY TO THE ATTENTION OF THE IRRIGATION DESIGNER.

PRIOR TO COMMENCEMENT OF IRRIGATION WORKS, A FLOW TEST AND PRESSURE TEST SHOULD BE PERFORMED ON-SITE TO CONFIRM SYSTEM DUTY. IF SYSTEM DUTY IS NOT REACHED, A RE-DESIGN MAY BE REQUIRED.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND SERVICES PRIOR TO COMMENCING ANY EXCAVATION WITH ALL RELEVANT AUTHORITIES.


DISTANCES BETWEEN OUTLETS, VALVES, FITTINGS & THE LIKE ARE INDICATIVE ONLY AND MAY BE ALTERED BY THE CONTRACTOR / INSTALLER AT THEIR DISCRETION.

THE REECE GROUP RESERVES ALL RIGHTS IN IT'S DESIGNS, DRAWINGS, SPECIFICATIONS AND PLANS. THEY MAY NOT BE REPRODUCED OR OTHERWISE COPIED WITHOUT THE WRITTEN AUTHORIZATION FROM THE REECE GROUP.



ROW & SPRINKLER SPACING DETAIL - UNIFORM THROUGHOUT
NOT TO SCALE

DRAWING:	012345-IR-A (AG)		
STAGE:	FOR REVIEW ISSUE		
TITLE:	IRRIGATION SYSTEM LAYOUT		
CUSTOMER:	REECE IRRIGATION DESIGN		
PROJECT:	AGRICULTURAL SITE AUSTRALIA		

SCALE: 1:50 @ A1 - 1:100 @ A3			
REV:	A	D	
DRAWN:	TK	C	
CHECKED:	ID	B	
SHEET:	LAYOUT1-IR10	A	13.12.24
DATE:	Dec-24	REV.	DATE
		DESCRIPTION	BY
		FOR REVIEW DRAWING ISSUED	TK