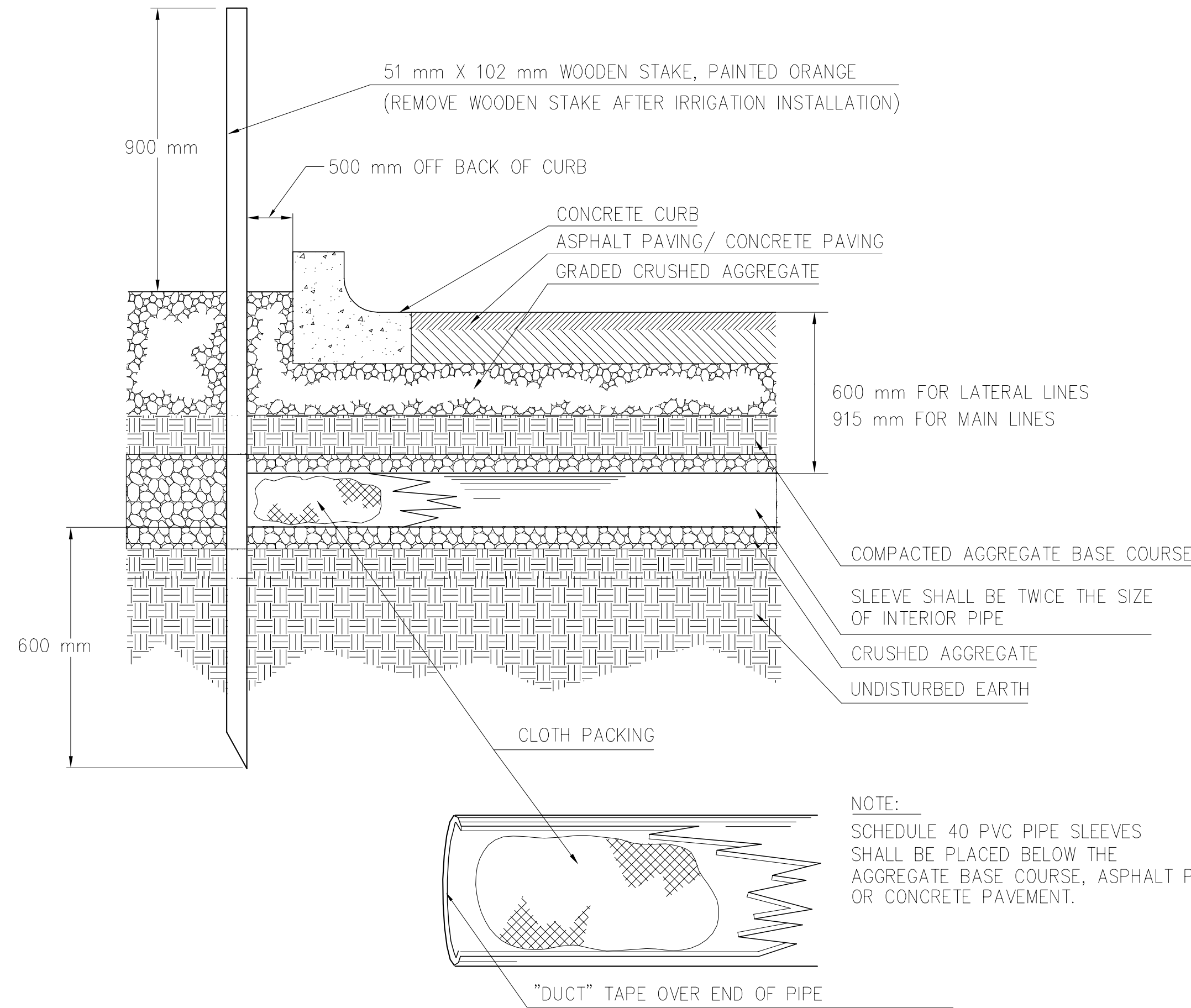


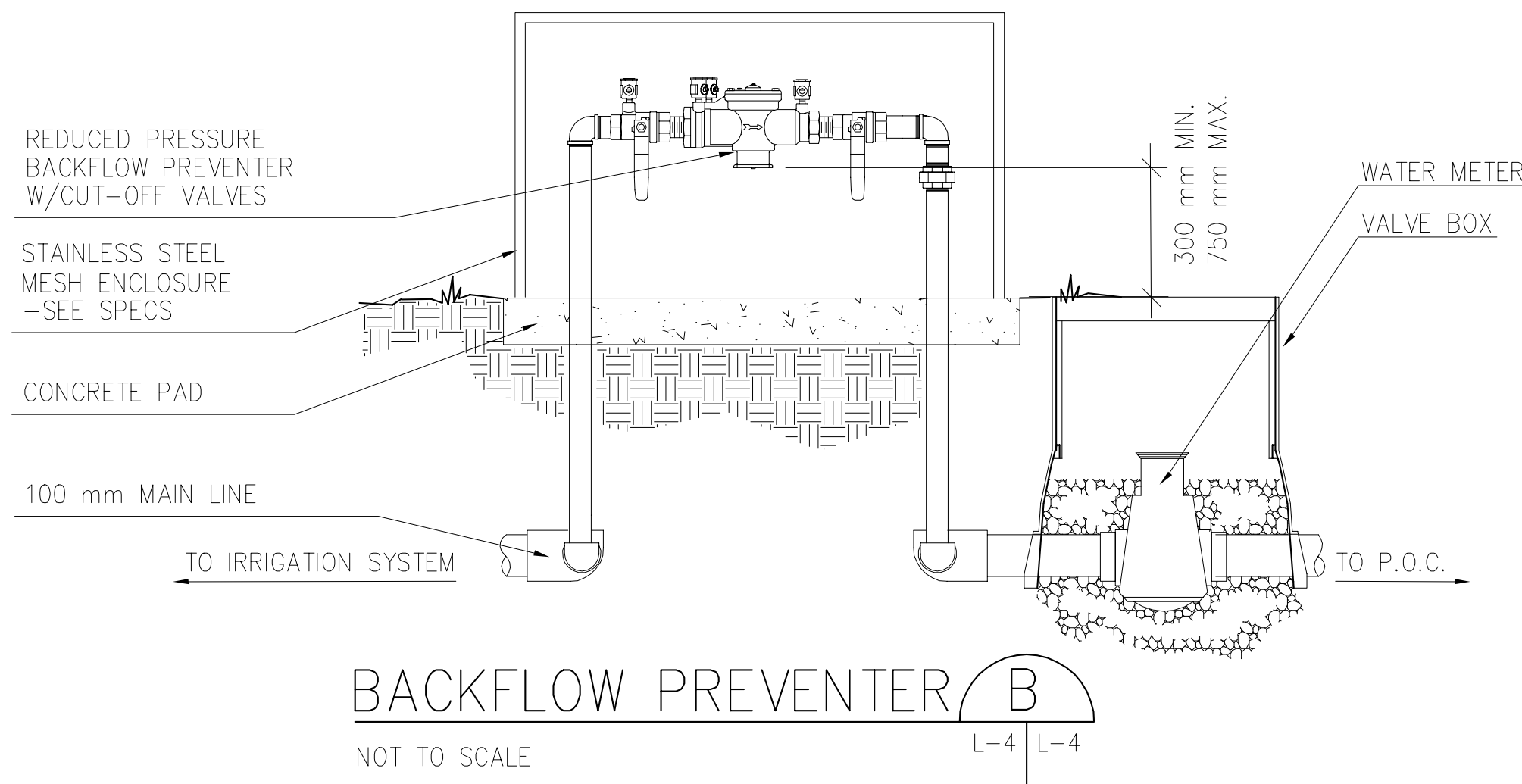
IRRIGATION NOTES

1. CONFORM TO ALL LOCAL, COUNTY, STATE AND FEDERAL GUIDELINES AND REGULATIONS REGARDING INSTALLATION OF IRRIGATION SYSTEMS.
2. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LAYOUT, SPRINKLER HEAD NOZZLES, AND LOCATIONS OF HEADS, FOR THEIR ABILITIES TO PROVIDE THE DESIRED COVERAGE AS SHOWN ON THE DRAWINGS.
3. ALL LATERAL LINES ARE TO BE 25mm CLASS 200 P.V.C.. ALL MAIN LINES SHALL BE 50mm SCHEDULE 40 P.V.C.. ALL FITTINGS SHALL BE SOLVENT WELD SCHEDULE 40 P.V.C..
4. IF DAMAGE TO EXISTING PAVING OCCURS DURING INSTALLATION OF SLEEVES OR ANY PORTION OF THIS WORK, REPAIR THE DAMAGED AREA TO THE SATISFACTION OF THE CONTRACT OFFICER.
5. PRIOR TO INITIATING WORK, ALL UNDERGROUND UTILITIES MUST BE LOCATED BY THE CONTRACTOR AND FLAGGED TO PREVENT DAMAGE TO UTILITIES AND POSSIBLE PERSONAL HARM.
6. MAIN AND LATERAL LINES SHALL BE "SNAKED" IN THE TRENCH TO PROVIDE FOR EXPANSION AND CONTRACTION.
7. SPRINKLER HEADS, VALVES AND CONTROLLER SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATION'S.
8. VALVE CONTROL WIRES SHALL BE JOINED WITH WATERPROOF CONNECTIONS.
9. CONNECTION OF IRRIGATION CONTROLLER TO ELECTRICAL SERVICE IS CONSIDERED A PORTION OF THIS WORK.
10. PROVIDE THE CONTRACT OFFICER WITH AS-BUILTS OF THE IRRIGATION SYSTEM, ALONG WITH WARRANTIES, WATERING SCHEDULE, MAINTENANCE INFORMATION, ETC. FOR THEIR USE.
11. THE IRRIGATION PLAN DOES NOT INDICATE THE EXTENT OF EXISTING UTILITIES. REFER TO UTILITY SHEETS PRIOR TO TRENCHING.
12. ALL VALVE BOXES SHALL HAVE WELL VENTILATED COVERS.

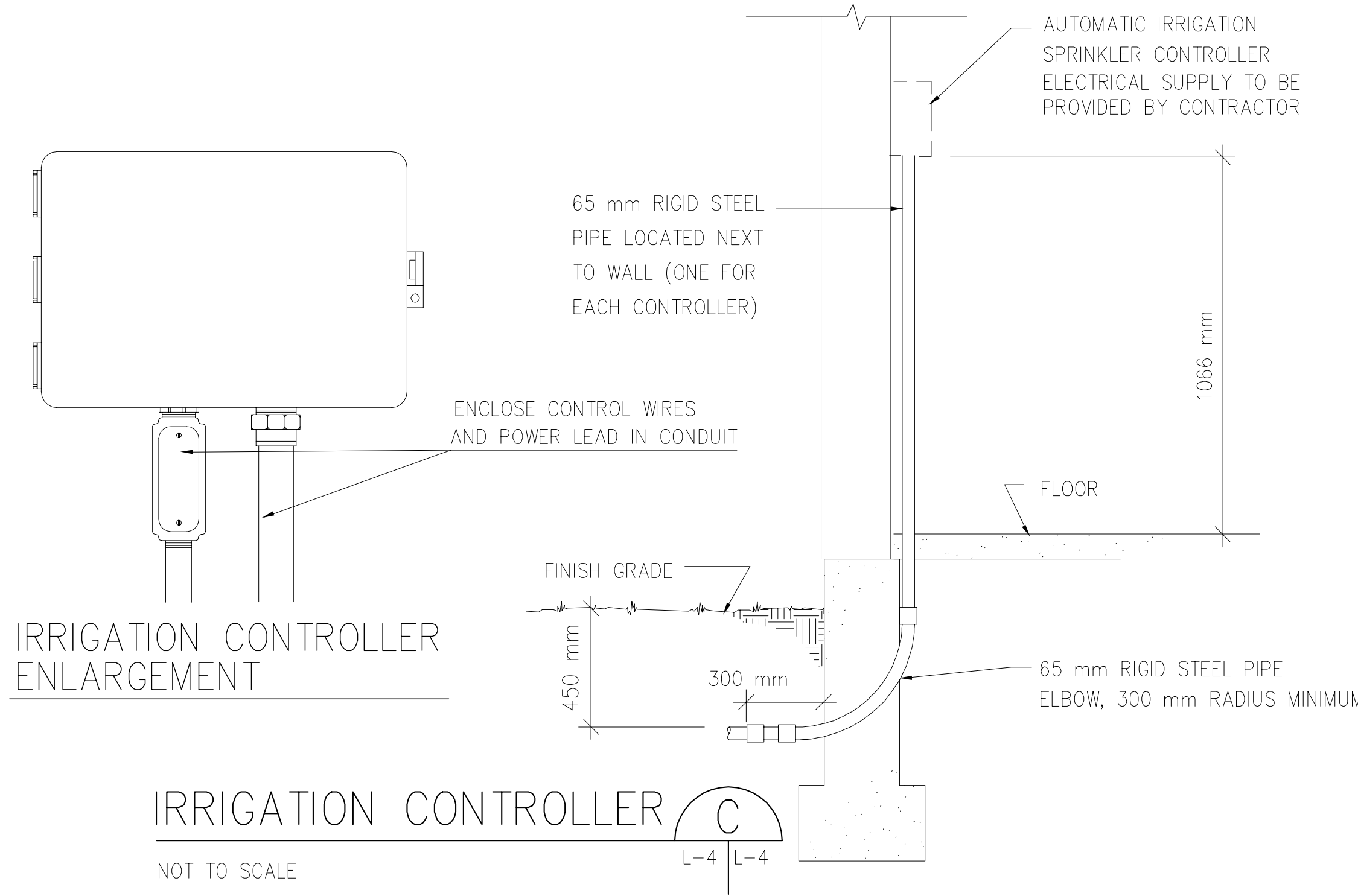


TYPICAL FOR IRRIGATION LINES UNDER PAVEMENT

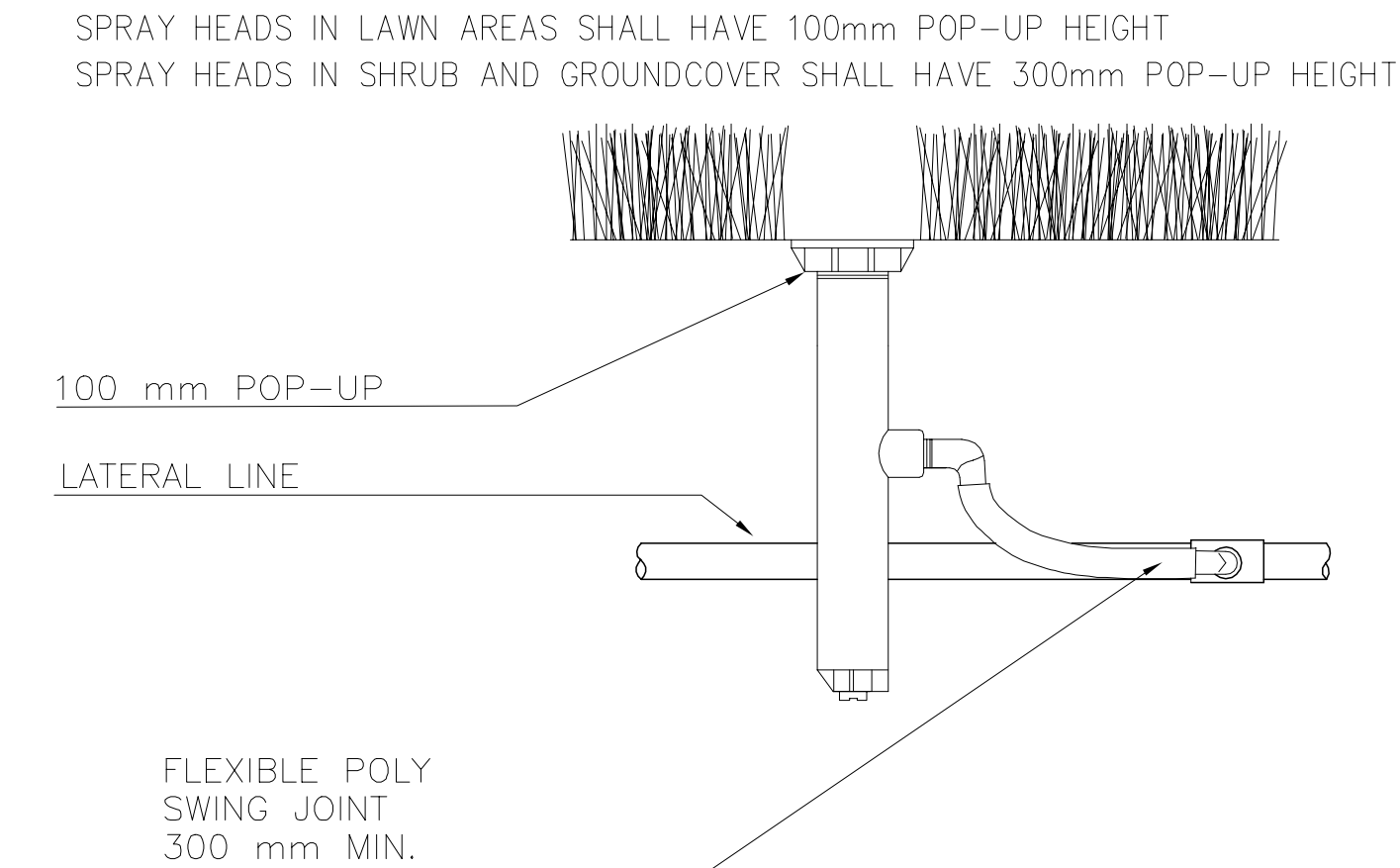
SLEEVE DETAIL A
NOT TO SCALE



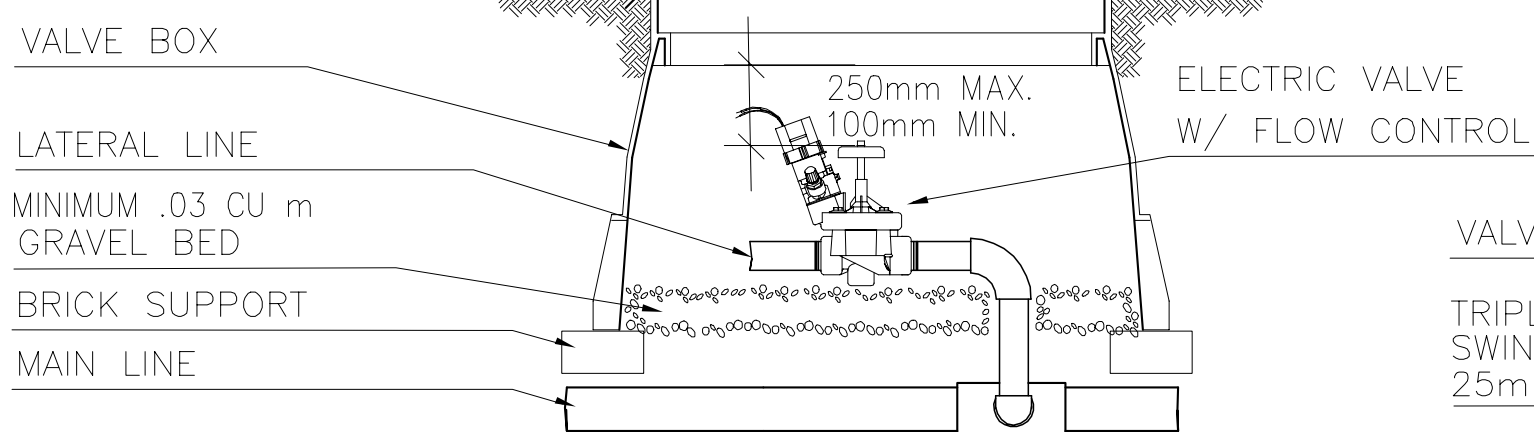
BACKFLOW PREVENTER B
NOT TO SCALE



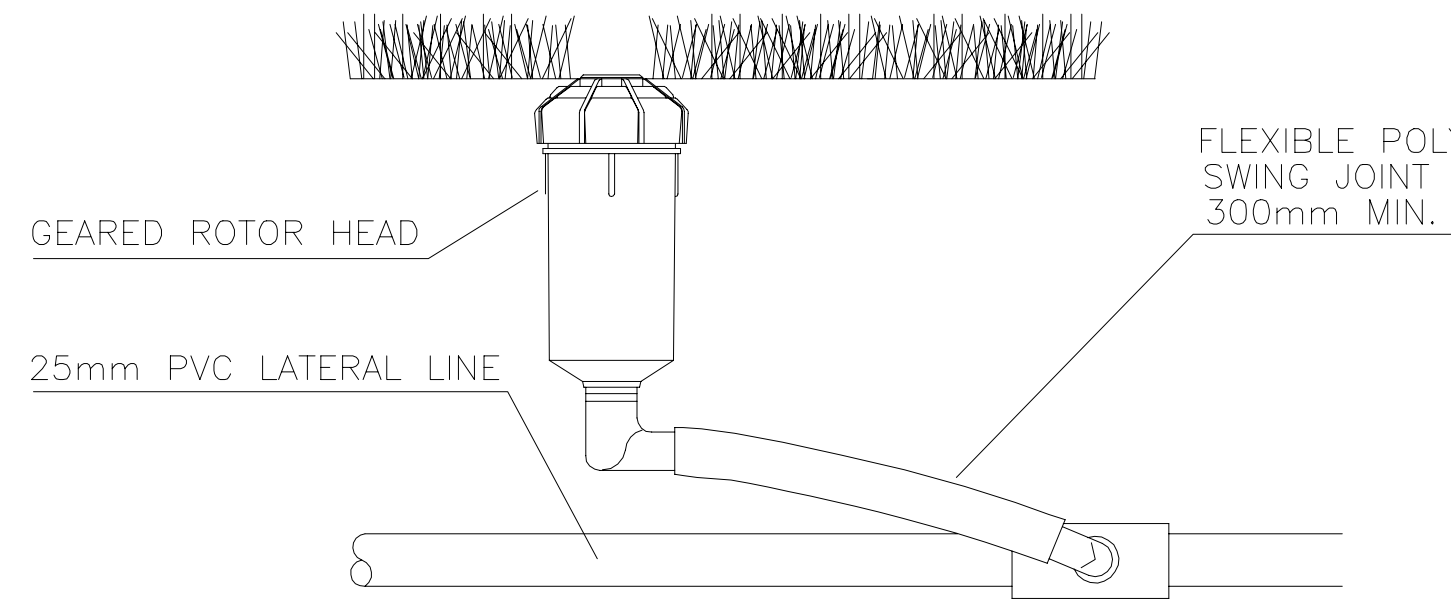
IRRIGATION CONTROLLER C
NOT TO SCALE



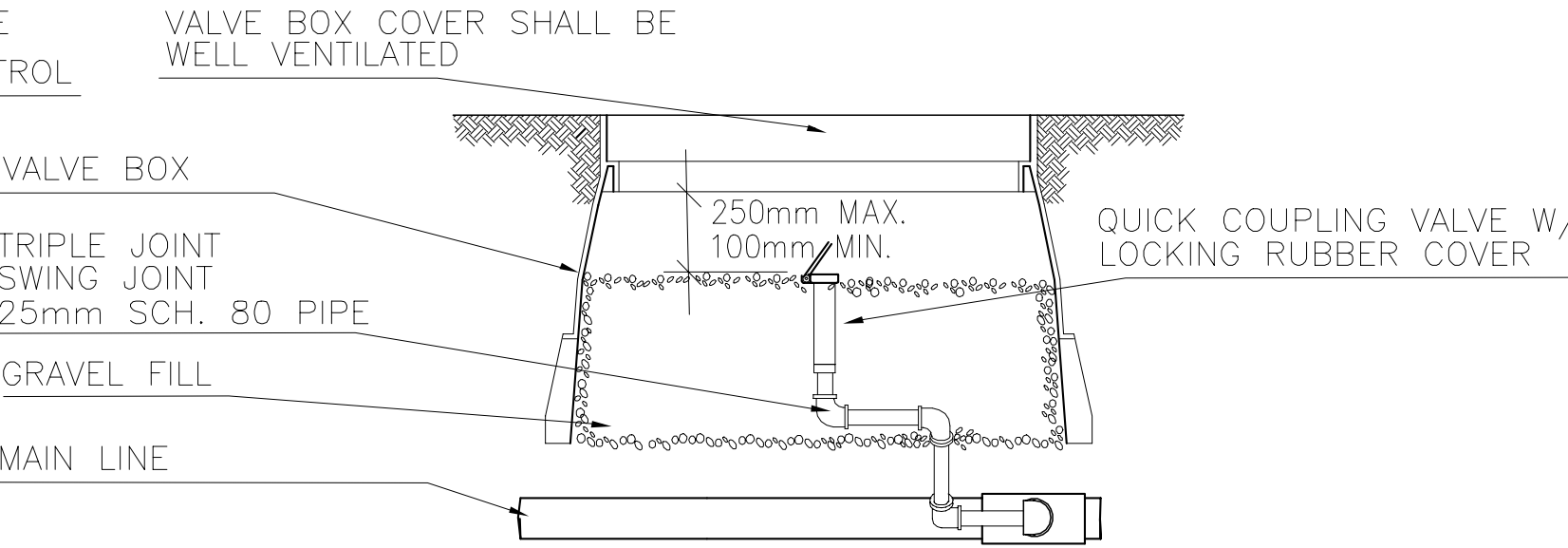
100mm POP-UP SPRAY HEAD D
NOT TO SCALE



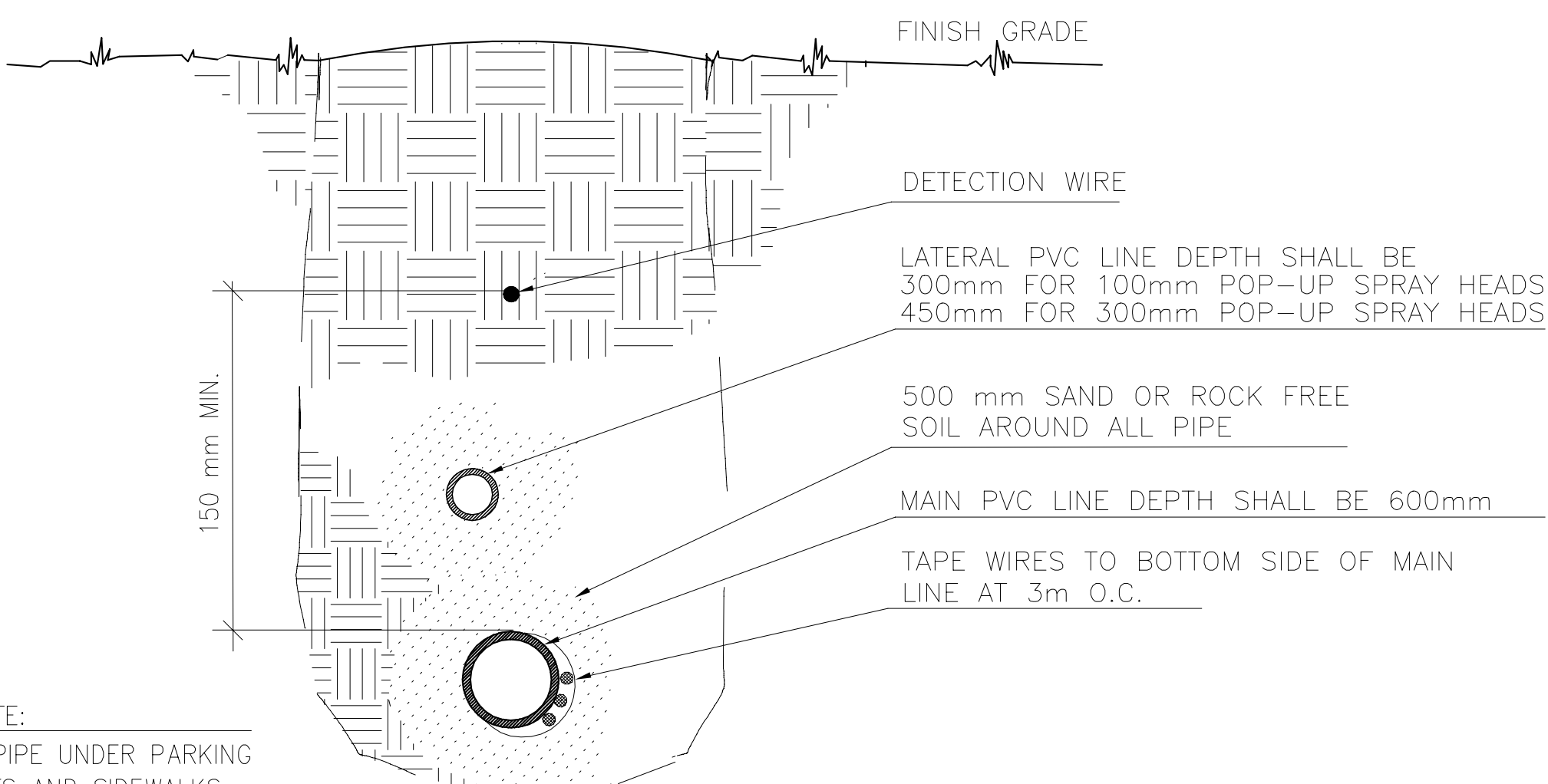
ELECTRIC CIRCUIT VALVE E
NOT TO SCALE



GEARED ROTOR HEAD F
NOT TO SCALE



GEARED ROTOR HEAD G
NOT TO SCALE



TYPICAL TRENCH SECTION H
NOT TO SCALE

LANDSCAPE IRRIGATION DETAILS

IF SHEET IS LESS THAN 28"x42", IT IS A REDUCED PRINT, SCALE REDUCED ACCORDINGLY.

MEDICAL/DENTAL CLINIC

LANDSCAPE IRRIGATION DETAILS

SIZE	CODE IDENT. NO.	DRAWING NO.
F	XXXXX	8144539
SCALE	AS SHOWN	SPEC. 11996048
		SHEET 34 OF 318