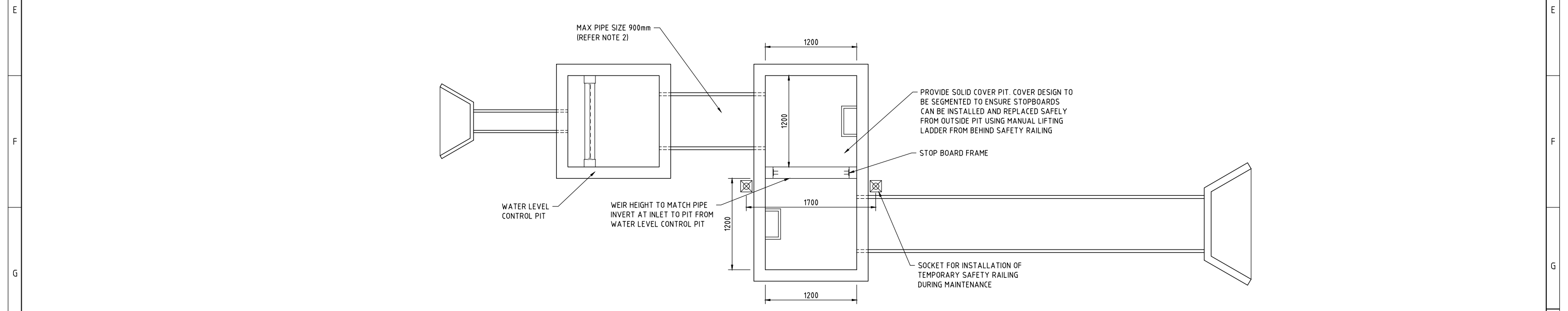


- NOTES**
1. STOP BOARDS TO BE REMOVED DURING NORMAL OPERATION. FRAME WIDTH / OPENING SIZE TO BE STANDARDISED IN ACCORDANCE WITH SYDNEY WATER REQUIREMENTS TO ENABLE RE-USE OF STOPBOARDS AT DIFFERENT LOCATIONS. CONSULT WITH SYDNEY WATER FOR DETAILS.
 2. SEDIMENT BASIN OUTLET PIPE TO MAINTENANCE PIT TO BE SIZED TO CONVEY DESIGN FLOW INTO WETLAND BASED ON WATER LEVEL CONDITIONS IN SEDIMENT BASIN AND POND AS OUTLINED IN THE TECHNICAL GUIDELINES. FLOW RATES TO BE CONTROLLED AS REQUIRED. WHERE THE REQUIRED PIPE SIZE EXCEEDS 900mm DIAMETER, ONE 150mm ABOVE NWL TO CONVEY FULL DESIGN FLOW INTO WETLAND DIRECTLY. PROVIDE PROVISION FOR CULVERTS TO BE SANDBAGGED AT INLET FOR MAINTENANCE ISOLATION.
 3. WHERE WETLANDS ARE ON BOTH SIDE OF THE SEDIMENT BASIN, PEDESTRIAN ACCESS TO MAINTENANCE PIT FROM ONE SIDE IS ACCEPTABLE. LIGHT VEHICLE ACCESS TO BE PROVIDED TO WITHIN 5m OF PIT.

**WATER LEVEL CONTROL AND
MAINTENANCE PIT - SECTION**
SCALE 1:25



**WATER LEVEL CONTROL AND
MAINTENANCE PIT - PLAN VIEW**
SCALE 1:25

0100200300400500mm
SCALE 1:10 (A1), SCALE 1:20 (A3)

DESIGNED	W. LEGG	26.10.22
DRAWN	H. GLEESON	26.10.22
VERIFIED	E&TS TEAM	
APPROVED	1	WORK IN PROGRESS
E&TS TEAM	LETTER	DETAILS OF ISSUE
		APP'D
		DATE

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RECOMMENDED	PROJECT ENGINEER SYDNEY WATER
ACCEPTED	PROJECT MANAGER SYDNEY WATER

AEROTROPOLIS
REGIONAL STORMWATER INFRASTRUCTURE DESIGN GUIDELINE
SEDIMENT BASIN CONTROL PITS

A1 PROJ No. NISP0049

DRAWING STATUS: PRELIMINARY FOR REVIEW

DRAFT 1.1

SHEET No. 12