Inspection and Test Plan: Cast-in Conduit Installation





Project Name:	WSA Canine Facility and Command Centre	ITP Issue Date:	25.06.2025
Document Number:	WSA81-CPB-05250-EL-ITP-000014-A	Prepared By:	Adnan Qaisar
Client:	СРВ	Approved By:	Chris Baker
Project No:	NEC00153	Location:	Canine Facility
Site Location	3B Pitt St Badgerys Creek NSW 2555	Lot:	

Trade:	Electrical
Sign off:	Supervisor/Project Manager
Revision:	A
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Item	Inspection/test Point	Responsibility	Method Conformance Criteria & Standard Reference		Frequency Required	Records		
	Preliminaries							
001	Approved IFC Drawings	Heyday Supervisor/Management Team	Document Review	Review drawings and specifications & revision status with Heyday drawing register, ensuring to only work to AFC drawings, and approved documents: WSA81-CPB-05250-EL-DRG-400001 - Heyday Drawing Register	Prior to works and as amended			
002	Material	Heyday Management Team	Document Review	Only use material approved by CPB through the required sample process listed on Heyday samples register as approved: WSA81-CPB-05250-EL-SAM-000014 Conduits and Bends WSA81-CPB-05250-EL-SAM-000110 Trench Backfill 10mm Agg WSA81-CPB-05250-EL-SAM-000111 Enviro Sand WSA81-CPB-05250-EL-SAM-000112 Stab Sand 10.1	Prior to use and on delivery	Material Approval		
003	Applicable ITC (Attached below)	Heyday Management Team	Document Review	WSA81-CPB-05250-EL-ITC-000014-A - Cast-in Conduit Installation	Prior to works and as amended			
			Project specific installation	requirements				
1	Receipt of conduit delivery to site & storage.	Heyday Supervisor	Visual Inspection	Review all delivered against approved product submission and confirm conformance. Components parts list, as stated on the purchase order/invoice, to be validated against received items.	Per Lot	Inspection Test Checklist		
2	Set out.	Heyday Supervisor	Visual Inspection	Set out to be confirmed with latest AFC drawings. WSA81-CPB-05250-EL-DRG-400201 - SITE PLAN CONDUIT SET-OUT PLAN	Per Lot	Inspection Test Checklist		

3	Conduit Installation.	Heyday Supervisor	Visual Inspection & Record (Photo required)	Conduits to be installed as per set out drawings, with reference to the below. • WSA81-CPB-05250-EL-DRG-400001 • WSA81-CPB-05250-EL-DRG-400201 • WSA81-CPB-05250-EL-DRG-401200 • WSA81-CPB-05250-EL-DRG-402200 • WSA81-CPB-05250-EL-DRG-403200 • WSA81-CPB-05250-EL-DRG-406030 • WSA81-CPB-05250-EL-DRG-406030 • WSA81-CPB-05250-EL-DRG-406200 • WSA81-CPB-05250-EL-DRG-407200	Per Lot	Inspection Test Checklist							
4	Change of direction/bend Installation (Correct bending radius used as per drawing).	Heyday Supervisor	Visual Inspection	Conduits to be installed as per set out drawings, with reference to the below. • WSA81-CPB-05250-EL-DRG-400001 • WSA81-CPB-05250-EL-DRG-400201 • WSA81-CPB-05250-EL-DRG-401200 • WSA81-CPB-05250-EL-DRG-402200 • WSA81-CPB-05250-EL-DRG-403200 • WSA81-CPB-05250-EL-DRG-406300 • WSA81-CPB-05250-EL-DRG-406200 • WSA81-CPB-05250-EL-DRG-407200	Per Lot	Inspection Test Checklist							
5	Bellmouths installed within the slab.	Heyday Supervisor	Visual Inspection	Bellmouths to be installed as per set out drawings, with reference to the below. • WSA81-CPB-05250-EL-DRG-400001 • WSA81-CPB-05250-EL-DRG-400201 • WSA81-CPB-05250-EL-DRG-401200 • WSA81-CPB-05250-EL-DRG-402200 • WSA81-CPB-05250-EL-DRG-403200 • WSA81-CPB-05250-EL-DRG-405200 • WSA81-CPB-05250-EL-DRG-406030 • WSA81-CPB-05250-EL-DRG-406200 • WSA81-CPB-05250-EL-DRG-407200	Per Lot	Inspection Test Checklist							
6	Glue Conduits together.	Heyday Supervisor	Visual Inspection	Glue to be applied to both a joining pieces of conduit, covering the complete surface area were contact is made.	Per Lot	Inspection Test Checklist							
7	Rope & pathway test.	Heyday Supervisor	Hold Point	To confirm clear pathway within conduit route, provide draw rope for future contractor.	Per Lot	Inspection Test Checklist							
8	Sealing of Conduits.	Heyday Supervisor	Record	Confirm all conduits are sealed using plugs.	Per Lot	Inspection Test Checklist							
9	Record photo evidence.	Heyday Supervisor	Record	Photo evidence to be captured, stored and provided for formal submission where applicable/outlined within ITP.	Per Lot	Inspection Test Checklist							
			Post construction	on works		Post construction works							

004	Completion of installation	Heyday Supervisor	Record	Heyday supervisor to ensure that all work has been completed to relevant standards(AS3000) & approved drawings	Post Installation	
005	Photo Evidence	Heyday Supervisor	Record	Heyday supervisor to capture & submit photo evidence as part of completed works specified within ITC.	During all steps of Installation	
006	As-built survey & report	Heyday Supervisor	Record	Heyday supervisor to submit As-built drawings as part of completed works where applicable.	Post Installation	

FINAL ACCEPTANCE	NAME	SIGNATURE	POSITION	DATE
HEYDAY GROUP (REPRESENTATIVE)	Geoff Summers		Project Manager	25/06/2025
CPB (REPRESENTATIVE)				
OTHERS (IF APPLICABLE)				