

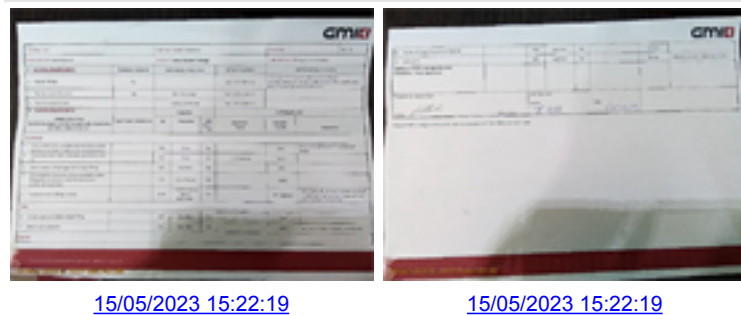
Below Ground Drainage QA - L025

Form Reference	F1.2116039
Owned By	Peter Duffy (Adana Construction)
Date	05/05/2023 11:05:23
Status	Closed
Project Name	L025 - Citylabs 4.0
Location	F1.000>Drainage & Manholes>Substructure>Site QA

Form Location	F1.000
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Test & Inspection Plan			
#	Check Item	Subcontractor Yes / No	Document attached to this form?
1	ITAP agreed and in place	Yes	Yes

Images



Prepare & Plan						
#	Check Item	No. & Revision	Doc / DWG / Spec (Photo)	Comments	Subcontractor Check	GMI Check
1	Confirm current Specification	ARU001001C02	05/06/2023 15:00:03		Harry Noon	John Pierre
2	Confirm current Drawing	ARU001001C02	05/06/2023 15:00:10		Harry Noon	John Pierre

Pre Commencement Checks 1

#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check Building Control, Adopting Authority and the Environmental Regulator have no adverse comments on the Structural Engineers drawings and specification - ATTACH EVIDENCE (Correspondence)	Yes	N/A	 05/06/2023 15:00:40		Yes	Yes

Pre Commencement Checks 2

#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Camera survey of existing drainage carried out - ATTACH EVIDENCE (Survey / Video Records)	Yes	Photo	 05/06/2023 15:00:56  14/06/2023 11:10:06  14/06/2023 11:10:07  14/06/2023 11:10:07  14/06/2023 11:10:07		Yes	Yes

Pre Commencement Checks 3							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check that a Temporary Works design has been carried out to deeper excavations and that the required shoring equipment is available - ATTACH EVIDENCE (Temporary Works Register)	N/A	N/A	 12/06/2023 14:45:04 12/06/2023 14:50:03		Yes	Yes

Pre Commencement Checks 4							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check that arrangements are in place for dealing with groundwater - ATTACH EVIDENCE (Correspondence / discharge license)	N/A	N/A	 15/07/2024 13:50:11		Yes	Yes

Pre Commencement Checks 5							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check that arrangements are in place for dealing with / disposing of non inert excavated material - ATTACH EVIDENCE (Correspondence/WAC Tests)	N/A	N/A	 15/07/2024 13:49:55		Yes	Yes

Pre Commencement Checks 6

#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check all other underground services are recorded and checked for integrity and the positions are marked on site - ATTACH EVIDENCE (Marked up drawing)	N/A	N/A	 15/07/2024 13:50:23		Yes	Yes

HOLD POINT - Sign off required before proceeding

#	Check Item	Subcontractor Signature	GMI Signature
1	Have all of the above been completed and signed off before proceeding?	 H.Noon (Adana Construction) 09/06/2023 11:17:23	A.Young (GMI Construction) 15/07/2024 13:44:20

Testing Checks 1

#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check that the air test carried out to the drainage run is accepted by Building Control - ATTACH EVIDENCE (Records)	Yes	Photo	 09/06/2023 11:18:29		Yes	Yes

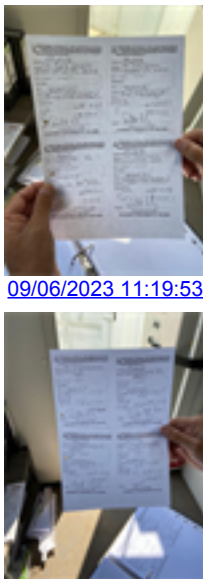
Testing Checks 2

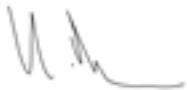
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Water test to pipe runs and manholes - ATTACH EVIDENCE (Records)	N/A	N/A	 15/07/2024 13:50:33		Yes	Yes

Testing Checks 3							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check pipe gradient/falls regularly. Agree frequency of checks with S/C - ATTACH EVIDENCE (Records)	Yes	N/A	 15/07/2024 13:50:44		Yes	Yes

Testing Checks 4							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check all pipework and manholes are secured to prevent unwanted debris	Yes	N/A	 15/07/2024 13:50:56		Yes	Yes

Testing Checks 5							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Ensure that none of the bungs used for testing have been left in place. This is a recurring issue and has to be checked for all runs	Yes	N/A	 15/07/2024 13:51:08		Yes	Yes

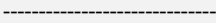
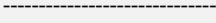
Testing Checks 6							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Check pipe bed material, initial backfill material & main backfill material & that the materials have been placed in layers & compacted as per the spec - ATTACH EVIDENCE(Delivery note/Trench filling)	Yes	Photo	 09/06/2023 11:19:53 09/06/2023 11:19:53		Yes	Yes

HOLD POINT - Sign off required		
#	Check Item	GMI Signature
1	Have all of the above been completed and signed off before proceeding?	A.Young (GMI Construction) 15/07/2024 13:44:57
		 H.Noon (Adana Construction) 09/06/2023 11:20:08

Closure						
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A
1	Works adequately protected	Yes	Photo	 12/06/2023 14:46:24		Yes
2	Work area cleaned	Yes	N/A	 15/07/2024 13:51:28		Yes
Summary Comments						
Contractor Sign Off						

 Harry Noon (Adana Construction) 14/06/2023 12:32:19	
Date & Time	05/05/2023 11:05:23
GMI Final Sign Off	

Andy Young (GMI Construction) 15/07/2024 13:45:11	
Date & Time.	15/07/2024 13:45:00

Form Status Audit Trail				
Status	Date	Signed By	Signature	Comments
Not Started	05/05/2023 11:05:23	Peter Duffy (Adana Construction)		
In Progress	11/05/2023 13:05:50	John Pierre (GMI Construction)		
Closed	15/07/2024 13:51:44	Andy Young (GMI Construction)		