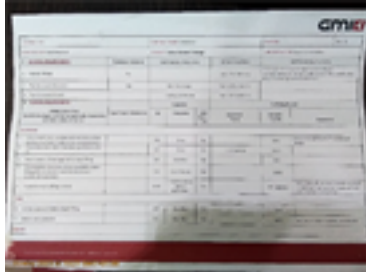


Below Ground Drainage QA - L025

Form Reference	F311687.16
Owned By	Harry Noon (Adana Construction)
Date	15/05/2023 15:23:09
Status	Closed
Project Name	L025 - Citylabs 4.0
Location	F1.002>Drainage & Manholes>Substructure>Site QA

Form Location	F1.002
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Images

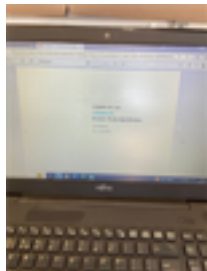


[15/05/2023 15:23:23](#)



[15/05/2023 15:23:24](#)

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

Prepare & Plan						
#	Check Item	No. & Revision	Doc / DWG / Spec (Photo)	Comments	Subcontractor Check	GMI Check
1	Confirm current Specification	P01CIV-SPEC-001	 09/06/2023 11:02:02  09/06/2023 11:02:02		Harry Noon	Andy Young
2	Confirm current Drawing	L025-ARU-90-01.00-D-C-001003	 09/06/2023 11:02:22		Harry Noon	Andy Young

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	 15/07/2024 14:38:20		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	 14/06/2023 11:04:26  14/06/2023 11:04:26  14/06/2023 11:04:26  14/06/2023 11:04:26	done by gmi prior to start of job	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 14:51:29 12/06/2023 14:51:29 12/06/2023 14:51:29		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 14:38:49		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 14:39:08		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 14:39:32		Yes	Yes

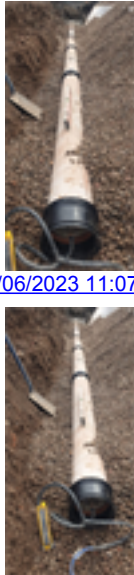
HOLD POINT - Sign off required before proceeding

#	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 11:10:19	A.Young (GMI Construction) 15/07/2024 14:39:45

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 11:05:44		Yes	Yes

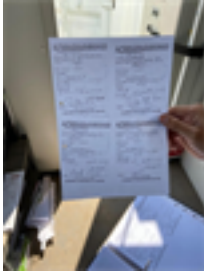
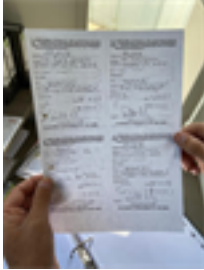
Testing Checks 2							
#	Check Item	Subcontractor Yes / No / N/A	Type of Evidence (Surveys / Certs / Testing)	Evidence Attached (Photo)	Comments	GMI Yes / No / N/A	All required evidence attached
1	Water test to pipe runs and manholes - ATTACH EVIDENCE (Records)	N/A	N/A	 15/07/2024 14:42:05		Yes	Yes

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	Photo	 09/06/2023 11:07:29 09/06/2023 11:07:29		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 14:40:26		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 14:40:41		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 11:07:57  09/06/2023 11:07:57		Yes	Yes

HOLD POINT - Sign off required

#	Check Item	Subcontractor Signature	GMI Signature
1	Have all of the above been completed and signed off before proceeding?	 H.Noon (Adana Construction) 14/06/2023 12:09:50	A.Young (GMI Construction) 15/07/2024 14:40:53

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 14:52:43		Yes
2	Work area cleaned	Yes	N/A	 15/07/2024 14:41:04		Yes

Summary Comments

Contractor Sign Off	
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Harry Noon (Adana Construction)

14/06/2023 12:33:06

Date & Time	15/05/2023 15:23:00
GMI Final Sign Off	

Andy Young (GMI Construction)

15/07/2024 14:41:15

Date & Time.	15/07/2024 14:41:00
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Form Status Audit Trail

Status	Date	Signed By	Signature	Comments
Not Started	15/05/2023 15:23:09	Harry Noon (Adana Construction)		
In Progress	15/05/2023 15:23:27	Harry Noon (Adana Construction)		
Closed	15/07/2024 14:42:34	Andy Young (GMI Construction)		