




Barkat Ali Mirkar



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I am an AutoCAD draftsman with more than 11 years of experience in infrastructure and building construction. I have experience working with projects including drainage networks for surface water and foul sewage, pipelines for TSE & potable water networks, and building structural, mechanical, and plumbing systems.

Skills

- AutoCAD
- Microsoft (Excel, Word, PowerPoint)
- Adobe Photoshop
- Team Work
- Quick Learning
- Adaptability

Experience

DATES FROM: MARCH 2021 – **TO:** PRESENT

Draftsman / Infraroad Trading & Contracting, Doha-Qatar

Project: *Design & Build for Al-Wakrah and Wukair TSE Pipelines.*

Client: *Ashghal*

Scope of Contract: *Design and construction of 34Km DN1200 & DN1400 ductile iron and 5Km of DN600 GRP transmission and distribution TSE pipeline network and associated 48 Nos. of Valve chambers.*

Project: *FIFA Readiness Project 3B Surface & Ground Water Network at Al-Thumama C851/3B.*

Client: *Ashghal*

Scope of Contract: *Design and Build surface and groundwater networks at Al-Thumama*

Responsibilities:

- Preparation of shop drawings including layouts, profiles, chambers typical arrangements, and structural details.
- Provide all necessary drafting support related to in-house studies, assessment of layout changes, traffic management plans, and other miscellaneous drawings.
- Utilization of BIM for preparation of shop drawings, conducting an assessment of rainwater management & trench backfilling.
- Preparation of As-built drawings using information from various sources including RLM, site surveys, and vendor catalogs and as per standards.
- Provide progress and status drawings to the management.

DATES FROM: MAY 2018 – **TO:** FEBRUARY 2021

Draftsman / Al Waha Trading & Contracting, Doha-Qatar

Project: DW082- Al Sailiya & Al Hamm Street Surface Water network

Client: Ashghal

Scope of Contract: Construction of 7.2 km of deep surface water and groundwater conveyance sewer draining upstream packages. The system has sewer diameters ranging from 1400mm to 2400mm with a typical depth of up to 23m.

Project: Construction of Foul sewers for various catchments within Doha west C821

Client: Ashghal

Responsibilities:

- Preparation of shop drawings for wet utilities including potable water network, foul sewage, and stormwater network and associated structures including chambers, road crossing details, etc. in line with specifications and standards.
- Preparation of drawings related to Micro tunneling pipe jacking works, etc.
- Preparation of detailed drawings including utilities protection/ relocation for Kahramaa, CRA, etc.
- Preparation of As-built drawings using information from various sources including RLM, site surveys, and vendor catalogs and as per standards.
- Coordinate with the site surveying team to provide details of the setting out for pipe installation, setting outs, micro tunneling, and landscaping.
- Prepare As-Built Plan, Profile drawings, Records sheets for Manhole, Sewer and House Connections for submitting to the client.
- Preparing Traffic Diversion Plans related to TMP.

DATES FROM: JANUARY 2017 – **TO:** APRIL 2018

Draftsman & Site Supervisor / Samarth, Ratnagiri-India

Project: Siddhivinayak Apartment Residential Complex

Scope of Contract: Construction of apartment complex and its associated utilities.

Responsibilities:

- Preparation of detailed architectural and MEP drawings for residential and commercial units.
- Conduct site visits to ensure issued drawings are in accordance with actual site conditions.
- Preparation of as-built drawings for final submission.
- Supervision of ongoing works for utilities, HVAC, and plumbing.
- Assisting site engineer with site walk-through and ensuring work is carried out as per shop drawings and standards.
- Estimating the bill of quantities, cost of manpower, and equipment's.

DATES FROM: NOVEMBER 2015 – **TO:** NOVEMBER 2016

Draftsman / Excel Engineering & Contracting Co. LLC, Dubai-UAE

Project: Fountain View Tower-3

Client: Emaar Properties

Responsibilities:

- Preparation of detailed architectural and MEP shop drawings.
- Preparation of detailed drawings including false ceiling layout, drywall partition, pergola & joinery details, etc.
- Preparation of as-built drawings for final submission.

- Conduct site visits to ensure issued drawings are in accordance with actual site conditions.
- Assisting site engineer with site walk-through and ensuring work is carried out as per shop drawings and standards.

DATES FROM: SEPTEMBER 2013 – **TO:** JUNE 2015

Draftsman / Al Ansari Group of Companies, Sultanate of Oman

Projects:

- *Three-Star Hotel Project (Musandam)*
- *Date Factory (Al Salalah)*
- *Mahdah Mosque (Al Mahdah)*
- *STF Complex Royal Oman Police (Al Salalah)*
- *Sayyida Fatima Bin Ali Al Said Mosque (At Seeb)*

Client: Royal court Affairs

Responsibilities:

Preparation of shop drawings & As-builts for structural, architectural, and MEP disciplines.
Preparation of detailed drawings for false ceiling, pergola, Swimming Pools & Jacuzzi, etc.

DATES FROM: AUGUST 2010 – **TO:** SEPTEMBER 2012

Draftsman & Site Supervisor / Vijay.P.Patil Architectural Designer Engineering & Govt. Registered Contractor, Ratnagiri-India

Projects: Swami Samarth Residential complex

Client: Jain Group

Responsibilities:

Preparation of Shop drawings, presentation drawings, and As-builts.

Education

Civil & Architecture Draftsman

United Academy of Technicians/ Maharashtra, India

Secondary School Certificate

Kolhapur Board of Secondary Education/ Maharashtra, India

Personal Details

- Marital Status- Married
- Nationality- Indian
- Driving License- Qatar, India.