Salvatore (John) Tomasello

H2O URBAN SOLUTIONS

SENIOR CONSTRUCTION INSPECTOR

STRUCTURES • CIVIL • WATER • LOS ANGELES REGION



Photo: Gilbert Chavez, H2Ou Inspector | Patton Reservoir Replacement | California American Water

32
YEARS IN CONSTRUCTION

QSP
STORMWATER PRACTITIONER

ICC
BUILDING INSPECTOR

Caltrans
RE ACADEMY, 40 HR

PROFESSIONAL PROFILE

Senior construction inspector with 32 years in construction, from foundation to finished product, for public and private owners. After two decades as a carpenter foreman and superintendent with Hensel Phelps, Kiewit and others, John moved into inspection and construction management, serving as construction inspector, structure representative, assistant resident engineer, plans examiner and SWPPP monitor on Caltrans, county, city and California American Water projects. He prepares measurement and payment documentation and monthly pay estimates, processes RFIs and change orders, and has worked with Caltrans, Bureau of Reclamation, OSHPD and DSA standards and with RWQCB, CDFW and Army Corps permits.

QUALIFICATIONS AT A GLANCE

CERTIFICATIONS

- QSP | CSI (EPA) | MS4 training (RWQCB)
- ICC Building Inspector | ACI
- Caltrans/Sac State RE Academy, 40 hr

CONSTRUCTION BACKGROUND

- Hensel Phelps carpenter foreman, 1991–2003
- Superintendent | Kiewit carpenter foreman
- Certified Bridge Builder, Carpenters Union

INSPECTION FOCUS

- Structures, caissons and concrete
- Water mains and site utilities
- Pay estimates, RFIs and change orders

CORE WATER & CONSTRUCTION CAPABILITIES

- **Structural Inspection**
- **Concrete & Foundations**
- **Water Main Installation**
- **Caltrans Standards**
- **Measurement & Payment**
- **RFIs & Change Orders**
- **Stormwater / SWPPP**
- **Safety Compliance**

INSPECTION RESPONSIBILITIES

Inspects construction for compliance with plans, specifications, codes and safety requirements; verifies foundation, concrete and utility work before placement; tracks quantities; flags nonconforming work to the contractor and owner; and documents each day in a Daily Field Report with crews, equipment, activities and photographs.

SELECTED PROJECT EXPERIENCE

ROSEMEAD OPERATIONS CENTER | California American Water, Rosemead, CA

ROLE Senior Construction Inspector (H2Ou) FACILITY Office Complex SCOPE Caissons | Grade Beams | Elevator Pit

- Daily inspection of 36-inch drilled caissons, grade beams, footings and elevator pit; verifies plumb, depth and ACI 318 surface preparation before pours.
- Daily Field Reports document crews, equipment, activities and issues for the owner.

WATER METER AND MAIN LINE RETROFIT | California American Water, Sacramento and Monterey, CA

ROLE Inspector (Safework CM) FACILITY Water Mains and Meters 2011–2012

- Oversaw new water main installation: pay estimates, daily reports, utility boring tracking and Cal Am safety compliance.
- Coordinated shutdowns with businesses and homeowners; worked with county inspectors on road repair and BMPs.

HIGHWAY 156 | Caltrans District 5

ROLE Assistant Structure Representative (MNS Engineers) $18M Bridge Portion

- Oversight of two new bridges, work on two existing bridges and a 500-foot retaining wall; more than 250 24-inch CISS piles.

STILLWATER BUSINESS PARK | City of Redding, CA

ROLE Assistant Resident Engineer (Parsons Brinckerhoff) $12M

- Infrastructure for a 700-acre business park: 9,650 LF DIP water main, 2 MGD lift station, 9,700 LF HDPE force main, 1,100 LF VCP sewer and a 333-foot box girder bridge.

CYPRESS BRIDGE | City of Redding, CA

ROLE Assistant Resident Engineer (Parsons Brinckerhoff) $65M

- Six-lane CIP/PS box girder bridge over the Sacramento River on 8-foot CIDH piles, with 24-inch water line, 16-inch sewer and utility relocations.

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
2026–Present	H2O Urban Solutions, Inc.	Senior Construction Inspector | Inspection and QA on water pipelines (primary), tanks, BPS and WTPs; daily field reports (DFRs)
2022–2024	MNS Engineers, Inc.	Assistant Structure Representative | Caltrans Districts 3 and 5
2019–2021	GHD, Inc.	Assistant Resident Engineer | City of Redding streets and utilities; Yuba County
2014–2019	Shasta County Resource Management	Civil Plans Examiner / Building Inspector
2012–2014	Omni-Means, Ltd.	Project Manager / Construction Inspector; Structure Representative
2011–2012	Safework, Inc. (CM)	Inspector | Cal Am main retrofit; Del Paso Blvd. streetscape
2008–2011	Parsons Brinckerhoff	Assistant Resident Engineer | Stillwater Business Park; Cypress Bridge
1991–2008	Hensel Phelps | Tasco | ASR | Kiewit	Carpenter Foreman / Superintendent

ADDITIONAL QUALIFICATIONS

TECHNICAL SYSTEMS & DELIVERY

- Caltrans, Bureau of Reclamation, OSHPD and DSA standards
- Measurement & payment and monthly pay estimates
- Federally funded project documentation
- Word and Excel

SAFETY, QUALITY & FIELD PRACTICE

- Fall Protection and Scaffold Competent Person
- Confined Space certified
- RWQCB, CDFW and Army Corps permit compliance
- Safety Manager and SWPPP monitor experience