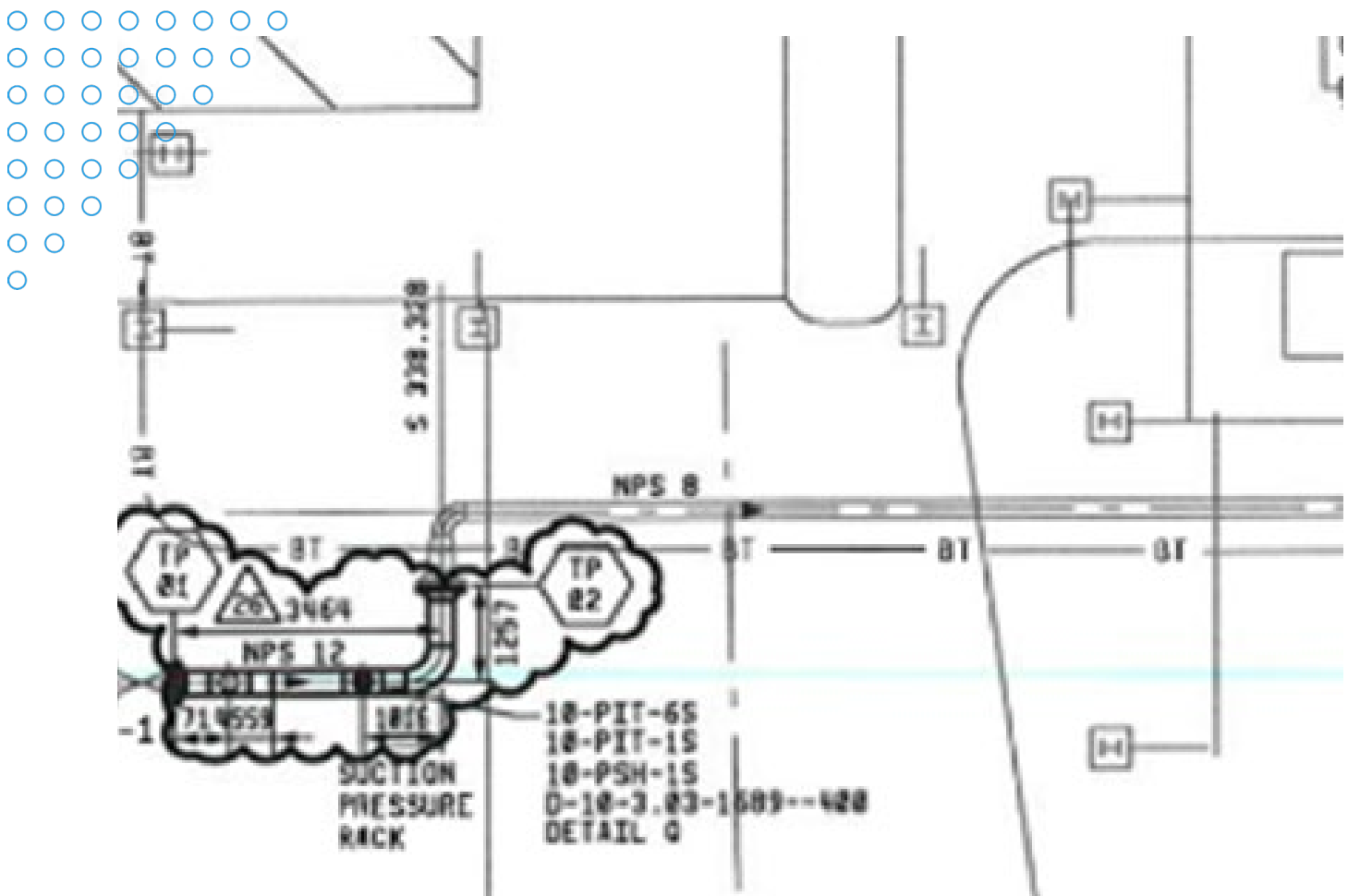


# Pipelines Project Portfolio

Rally provided multi-discipline engineering support to an existing pipelines company with assets across Ontario. To date, Rally has completed several detailed engineering projects to upgrade / maintain facility assets as specified by the Client. Rally was also involved in maintenance of the record drawings for the company.



# Pipelines Project Portfolio

Ontario

Refining & Petrochemicals

\$1.7M TIC



## TERMINAL PCV REPLACEMENTS

prepared an engineering work package (EWP) to replace an existing process control valve (PCV) at several existing terminal sites. This included specification of a new valve and actuator to meet existing process conditions. The new actuator required new programmable logic controller (PLC) infrastructure, wiring, and power details.

**Bypass Piping:** EWP for the replacement of a length of station bypass piping at one of the existing terminal sites.

**Terminal 8 Injection Valve Replacement:** IFC drawings for a CWP for the replacement and relocation of two injection valves on an existing pipeline.

**Line Piping Stress:** Mechanical / piping system stress analysis to ensure the modifications being requested by the Owner's Maintenance and Operations groups.

**Switchrack Replacement:** Detailed engineering services for the replacement of an existing switchrack system.