



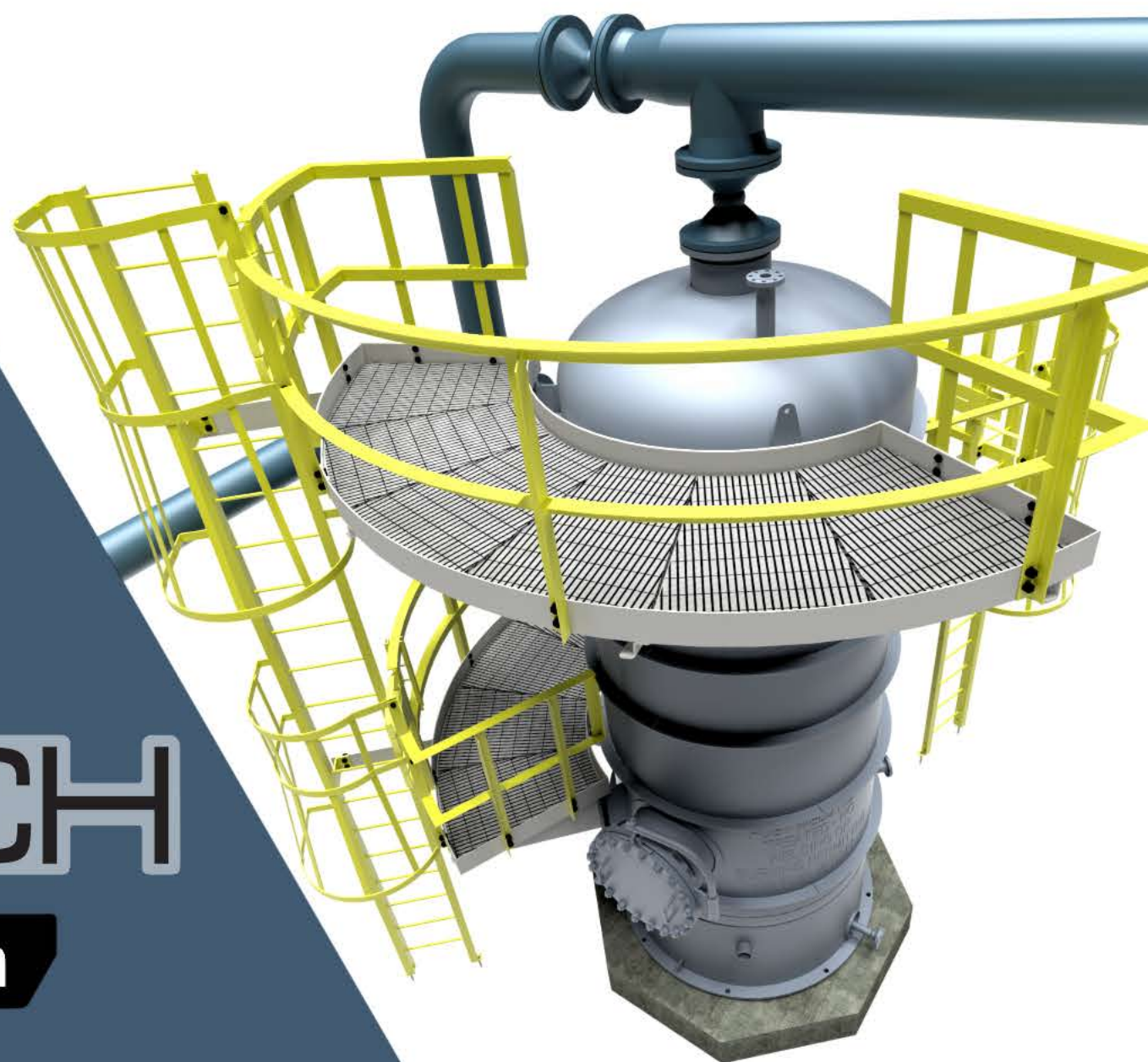
Attention to detail
is only the
beginning.



RMDTECH

www.rmdtechnical.com

- Est. 1996 -



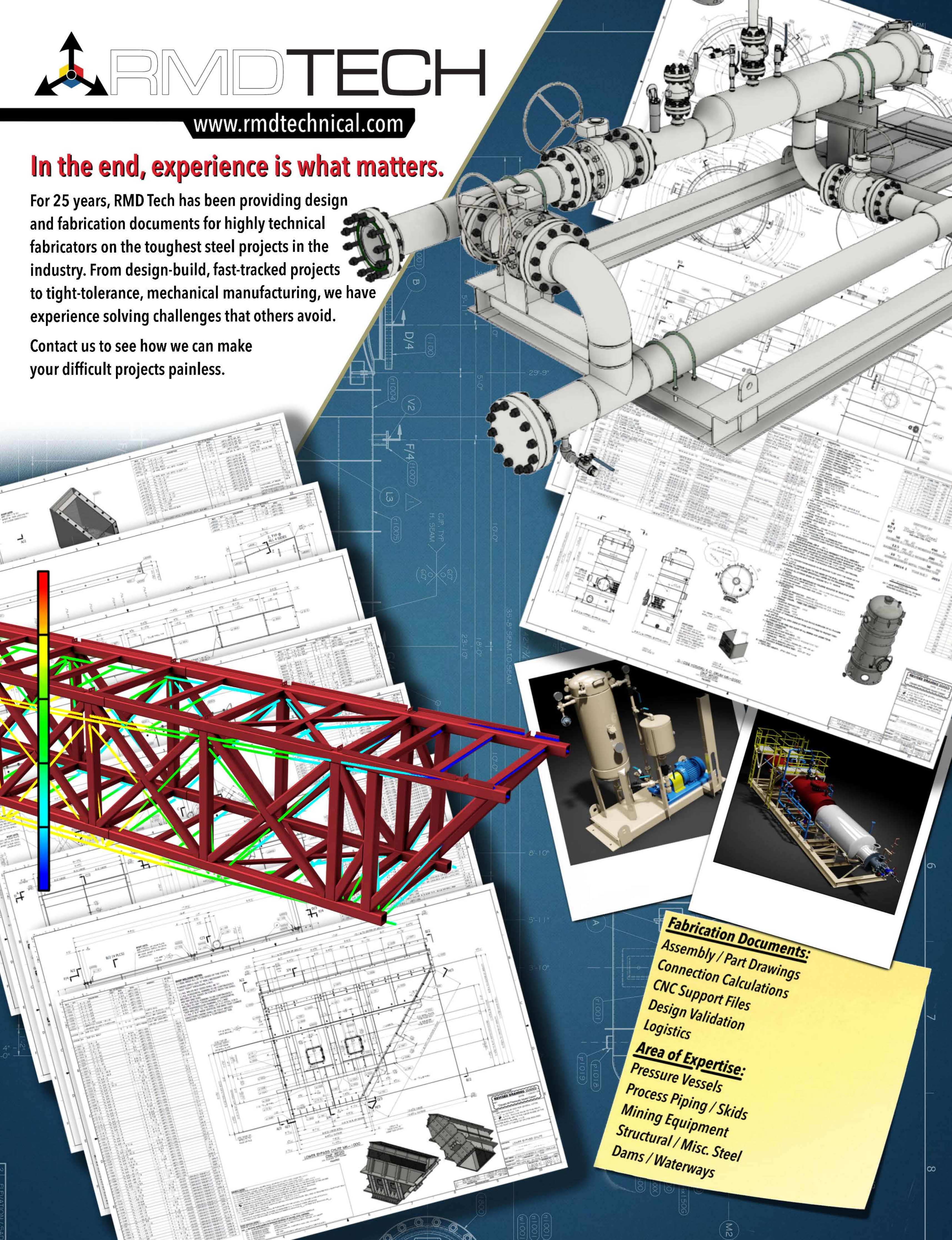


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In the end, experience is what matters.

For 25 years, RMD Tech has been providing design and fabrication documents for highly technical fabricators on the toughest steel projects in the industry. From design-build, fast-tracked projects to tight-tolerance, mechanical manufacturing, we have experience solving challenges that others avoid.

Contact us to see how we can make your difficult projects painless.



Fabrication Documents:
Assembly / Part Drawings
Connection Calculations
CNC Support Files
Design Validation
Logistics

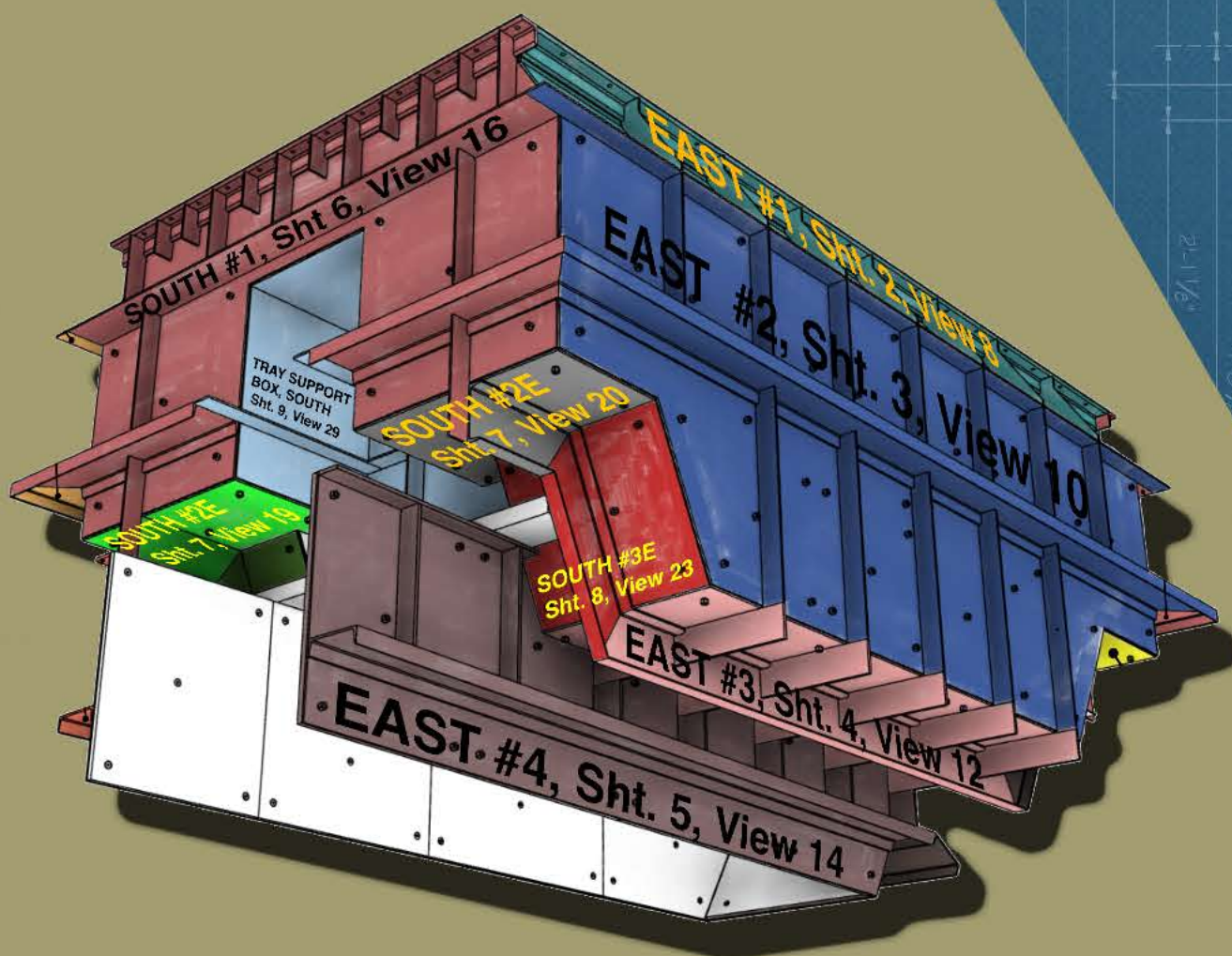
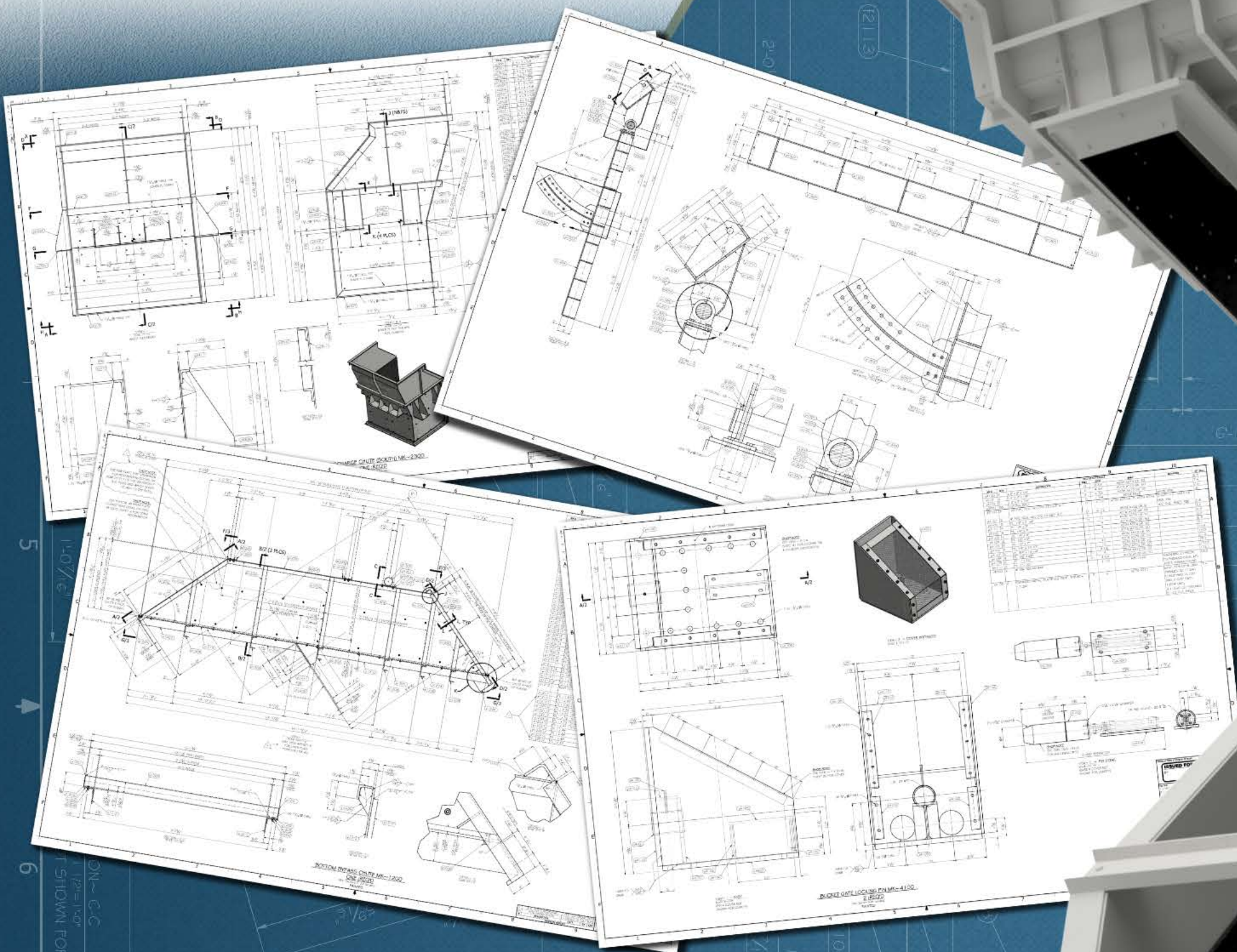
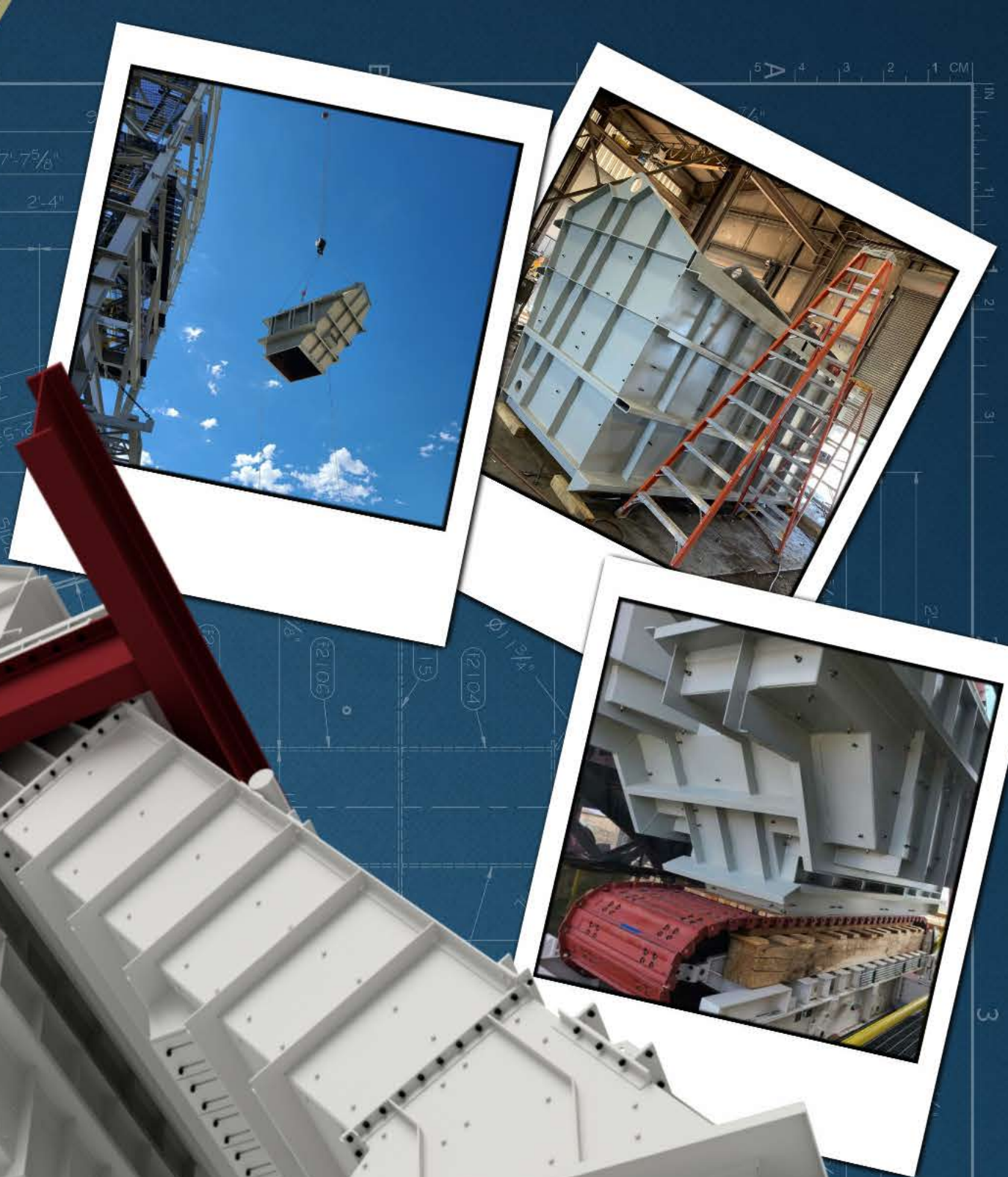
Area of Expertise:
Pressure Vessels
Process Piping / Skids
Mining Equipment
Structural / Misc. Steel
Dams / Waterways



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Barrick Turquoise Ridge

- Surface Material Handling
- Shaft No. 3 - Bin House Chutes
- 19 Different Chutes
- 1" AR Plate Lined
- 90' Material Drop
- 150 Tons



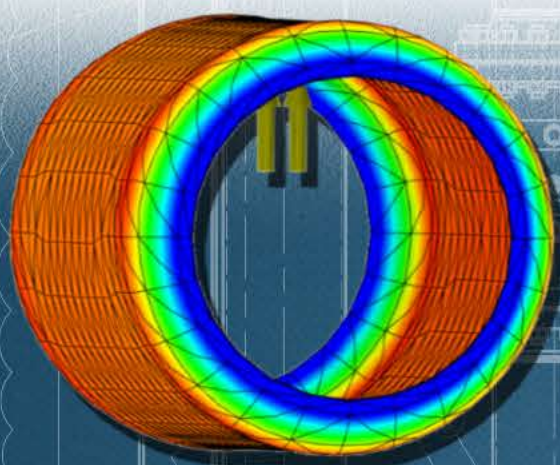


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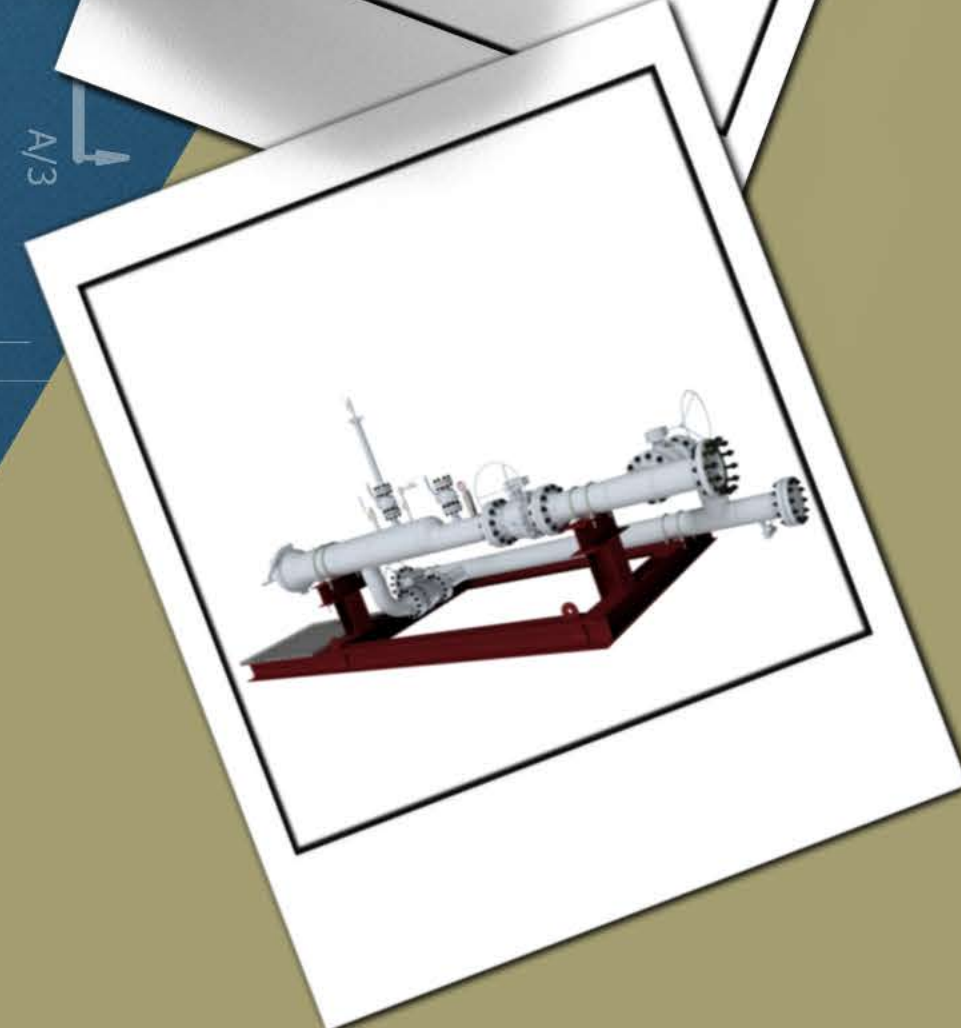
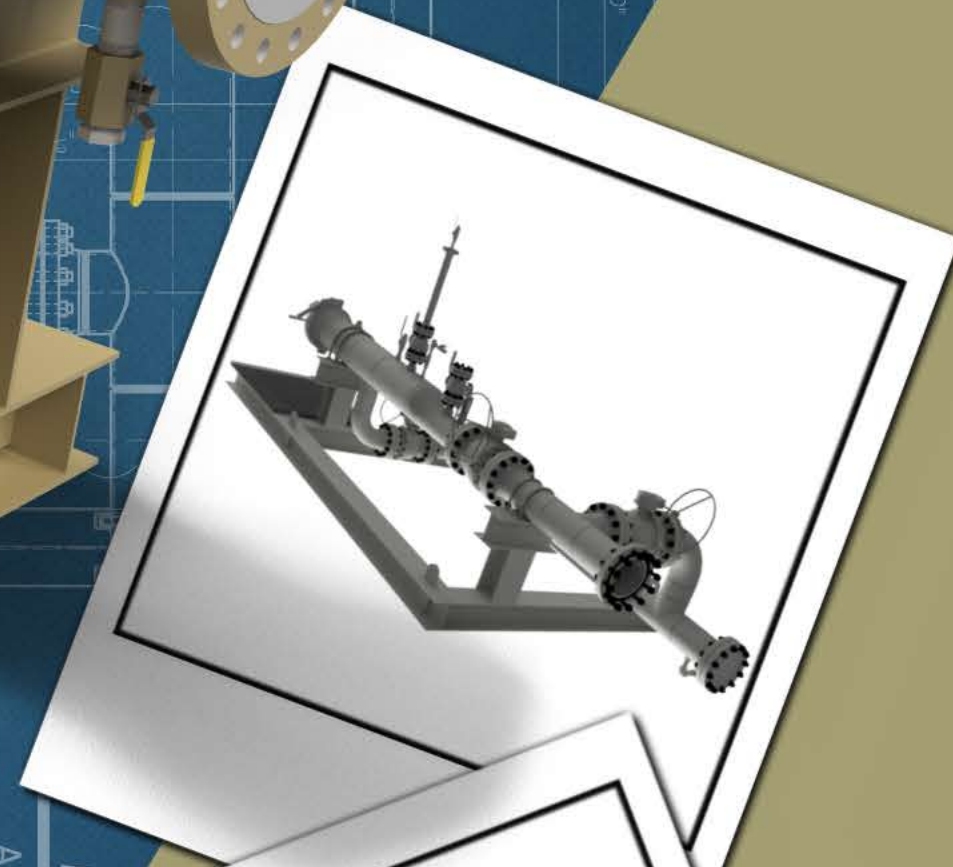
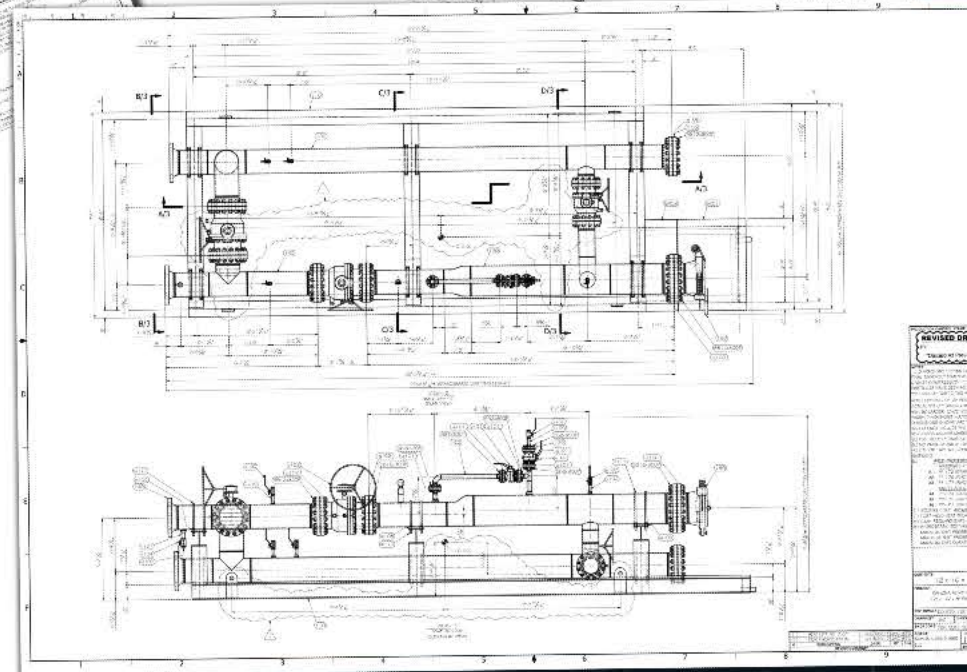
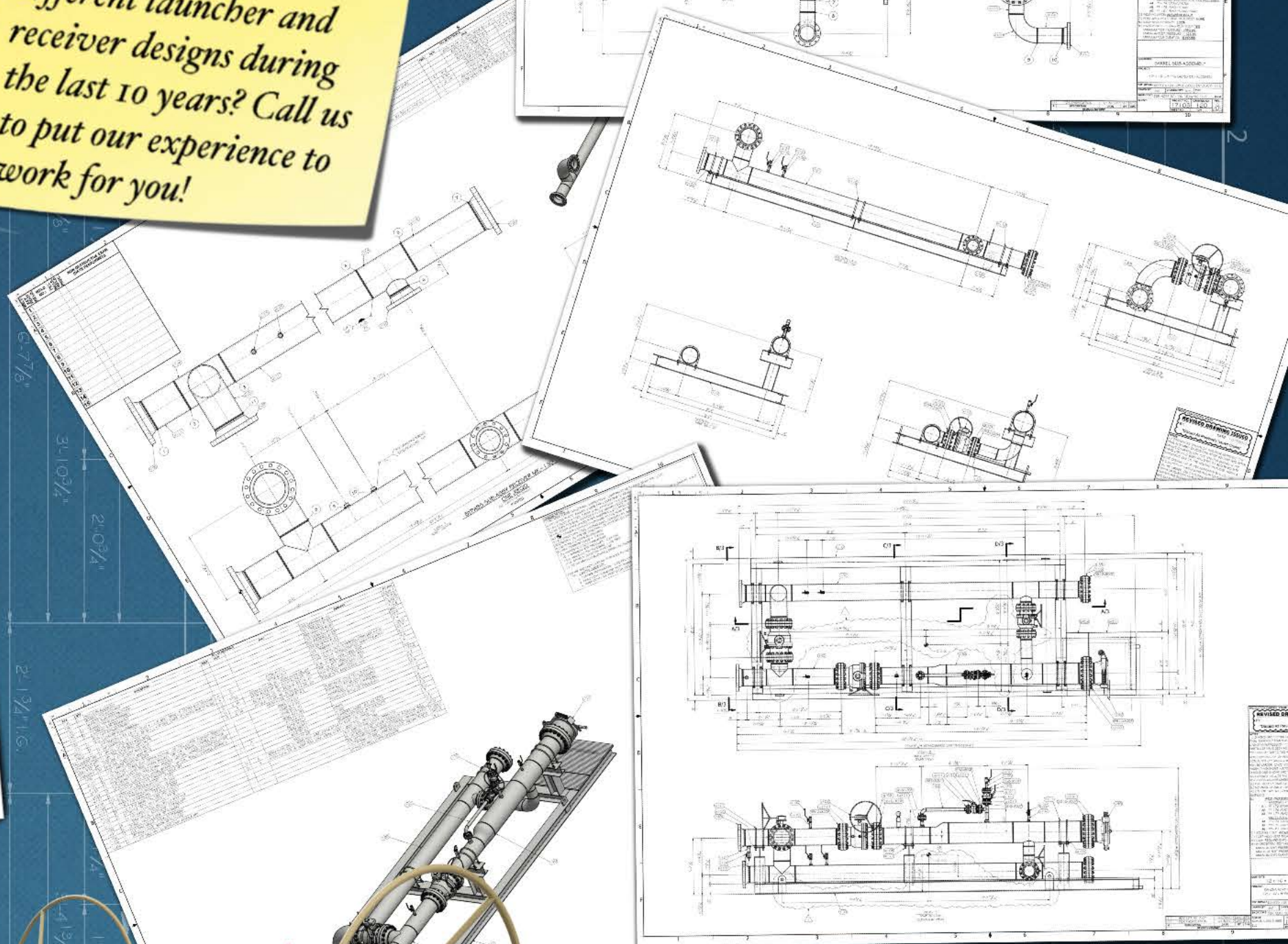
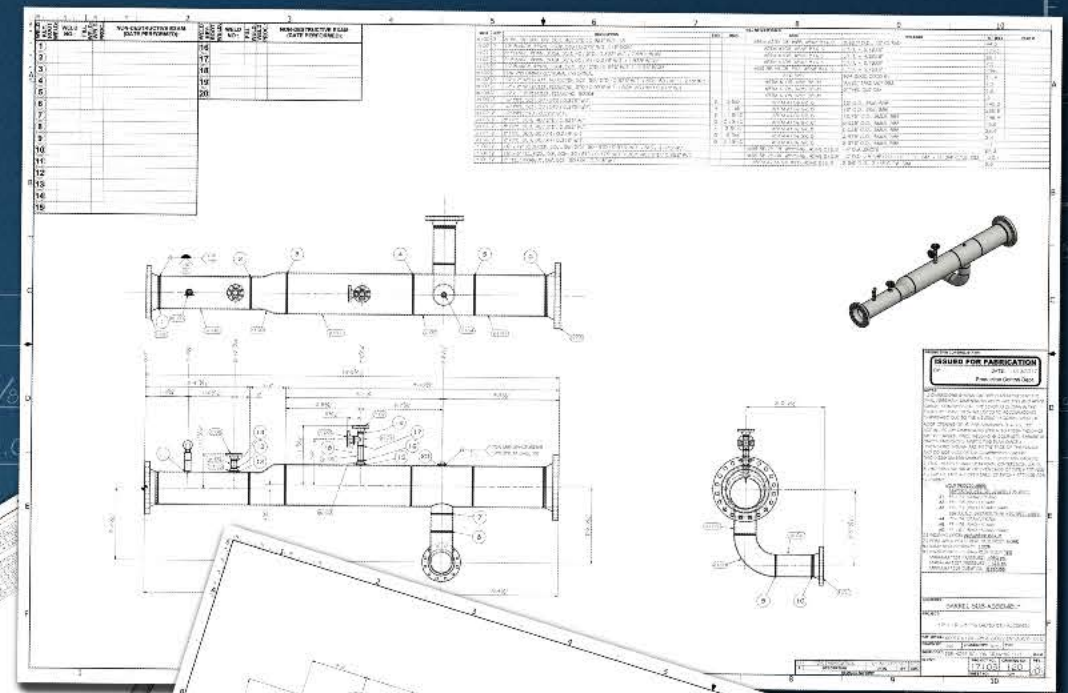
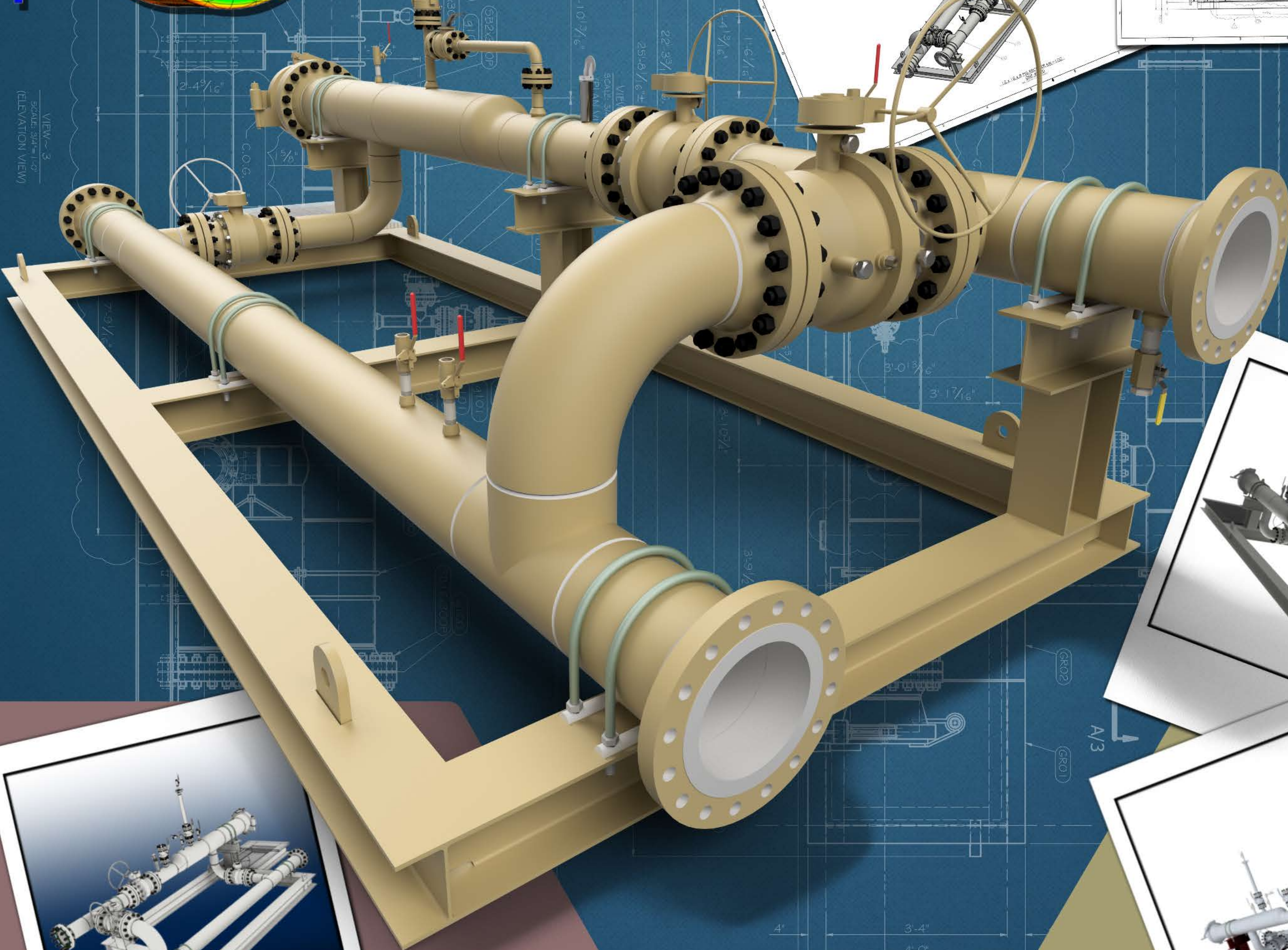
Kahuna Ventures

- Entropy Pipeline
- Pig Launchers/Receivers
- Right & Left Hand Versions
- Skid Mounted
- 12" NPS 300# Line
- 16" Barrel
- 8" Kicker Line

Did you know that RMD Tech has provided shop drawings for over 60 different launcher and receiver designs during the last 10 years? Call us to put our experience to work for you!



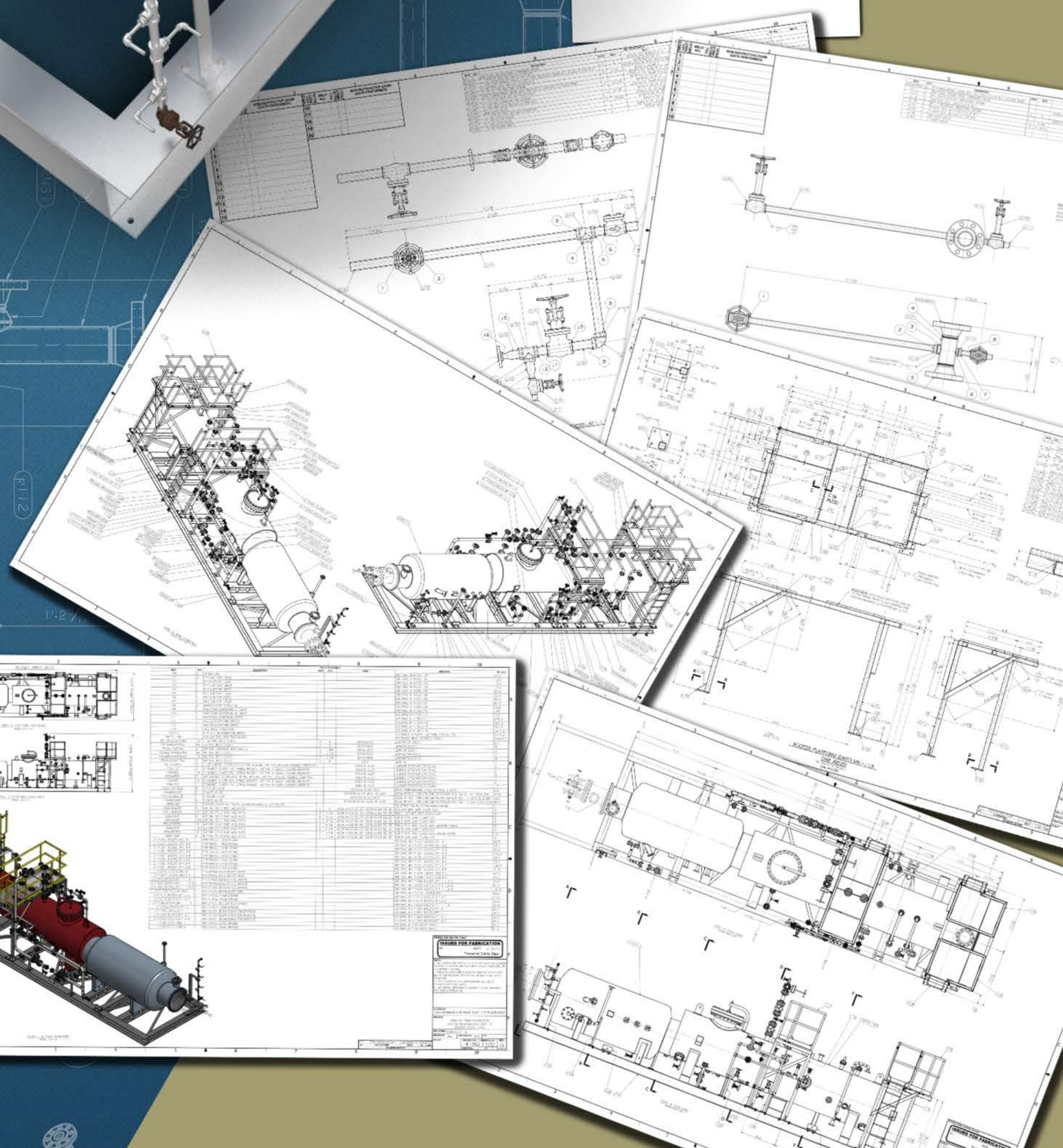
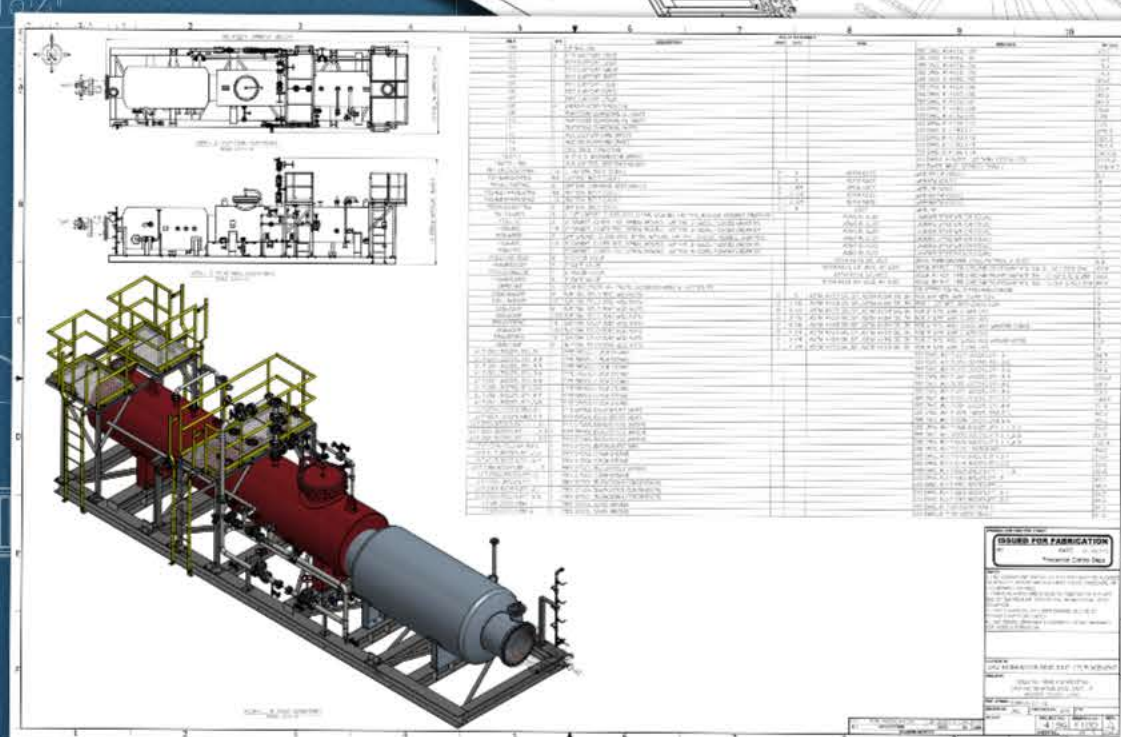
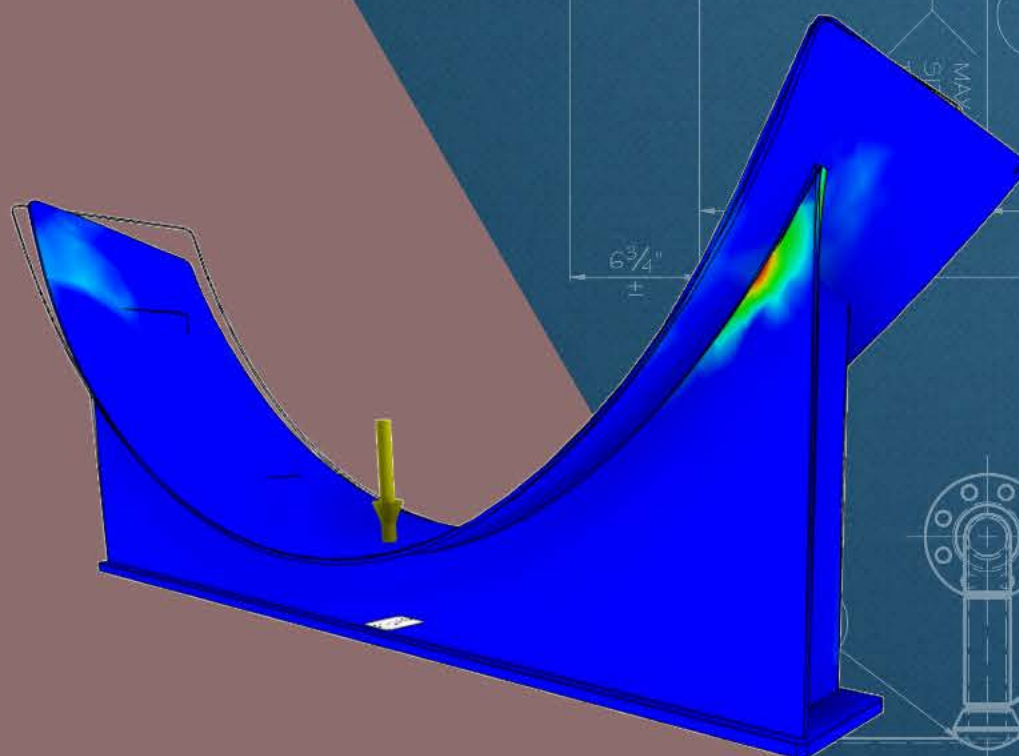
VIEW-3
SCALE 3/8"=1'-0"
(ELEVATION VIEW)





HollyFrontier Refining

- **Unit 17 Incinerator Skid**
- **5' Ø x 13' Incinerator Vessel**
- **Welded/Threaded Pipe Spools**
- **Skid Structure / Platforms**
- **Incinerator Tip By John Zink**
- **Heat Exchanger by HTS**
- **28 Tons**



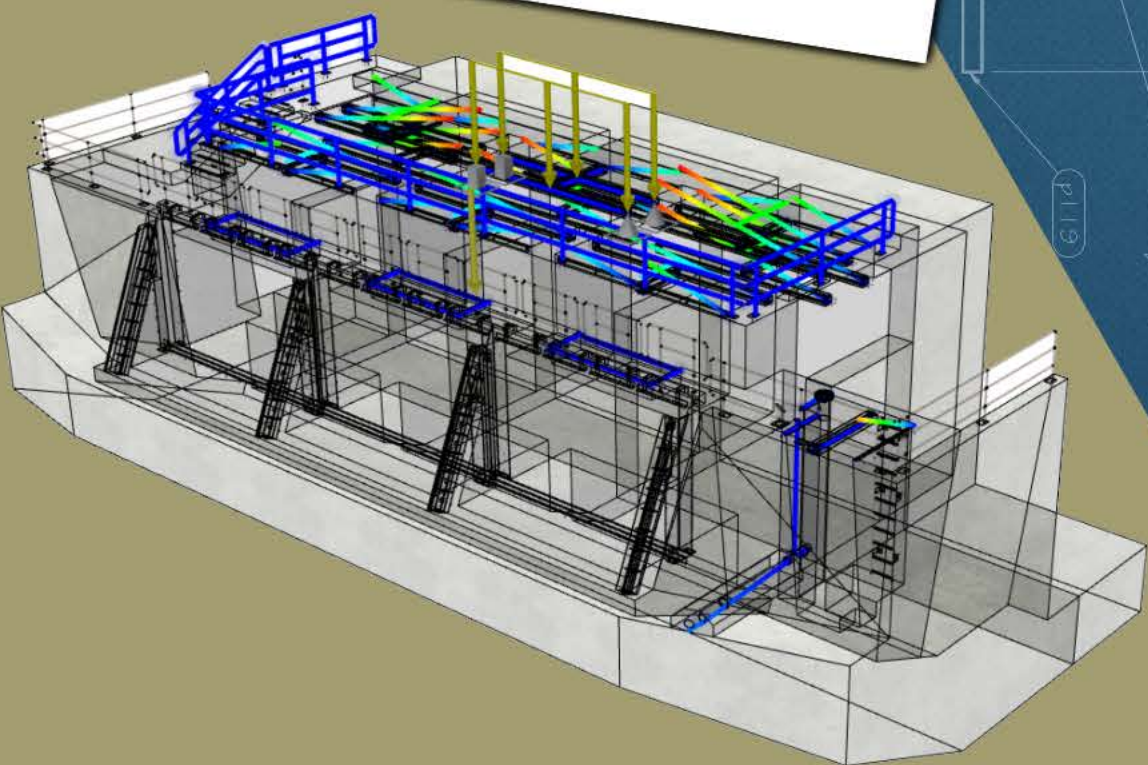
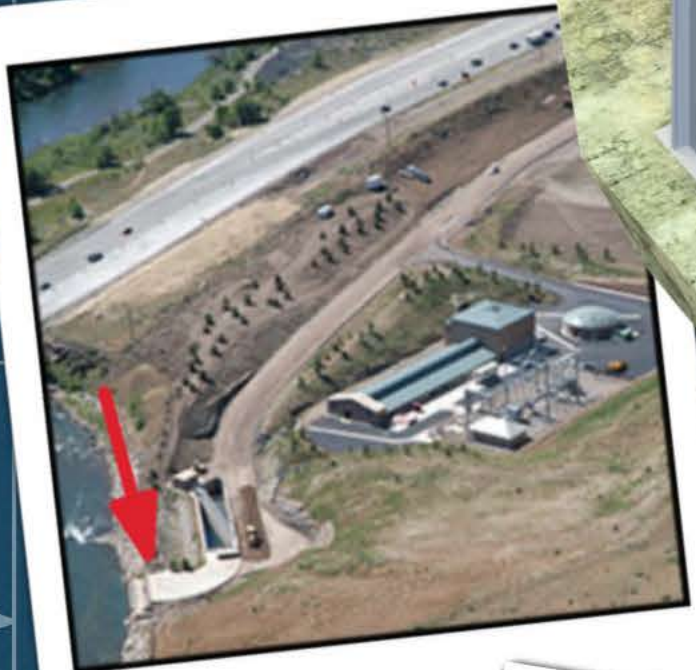
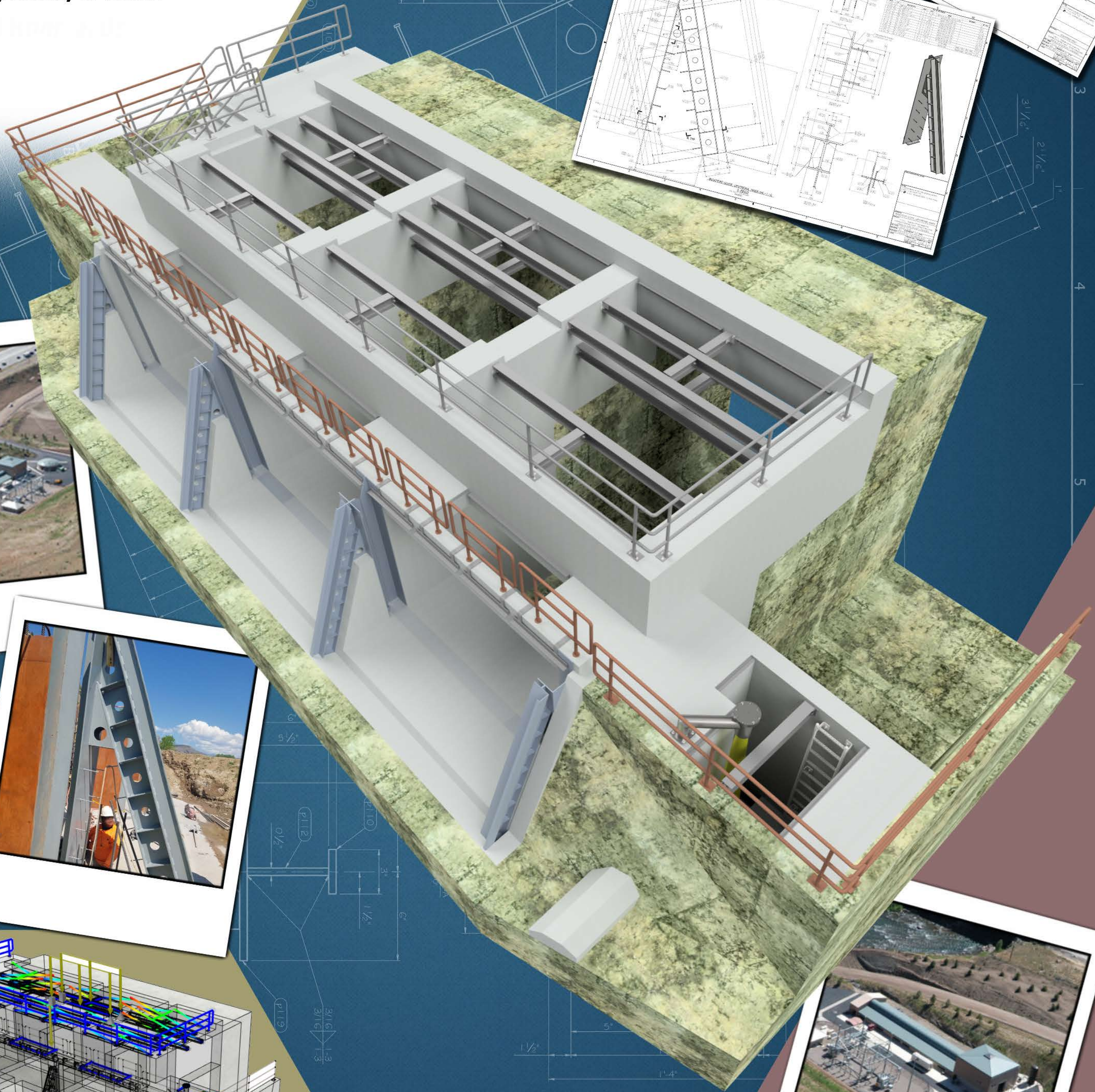
WELD KEY:	WELD NO.:	FILL WELD:	WELD PROC.:
ROOT WELD:	WELD NO.:	FILL WELD:	WELD PROC.:
NON-DESTRUCTIVE EXAM. (DATE PERFORMED):			
NON-DESTRUCTIVE EXAM. (DATE PERFORMED):			



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U.S. Dept. of the Interior

- Bureau of Reclamation
- Durango Pumping Plant
- Intake Structure Rehabilitation
- River Level Monitoring System
- New Guides, Seals, & Gates
- 18 Tons

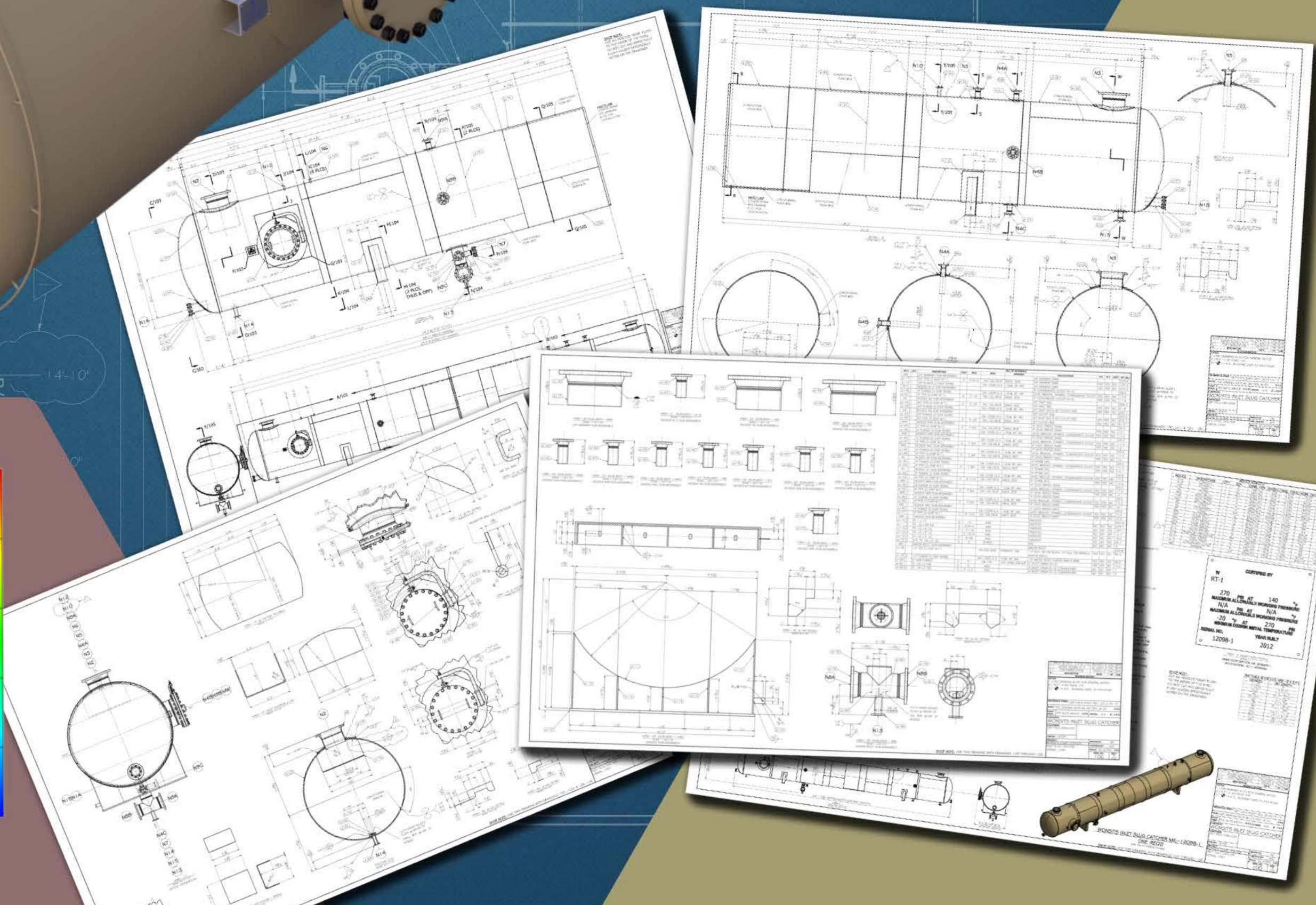
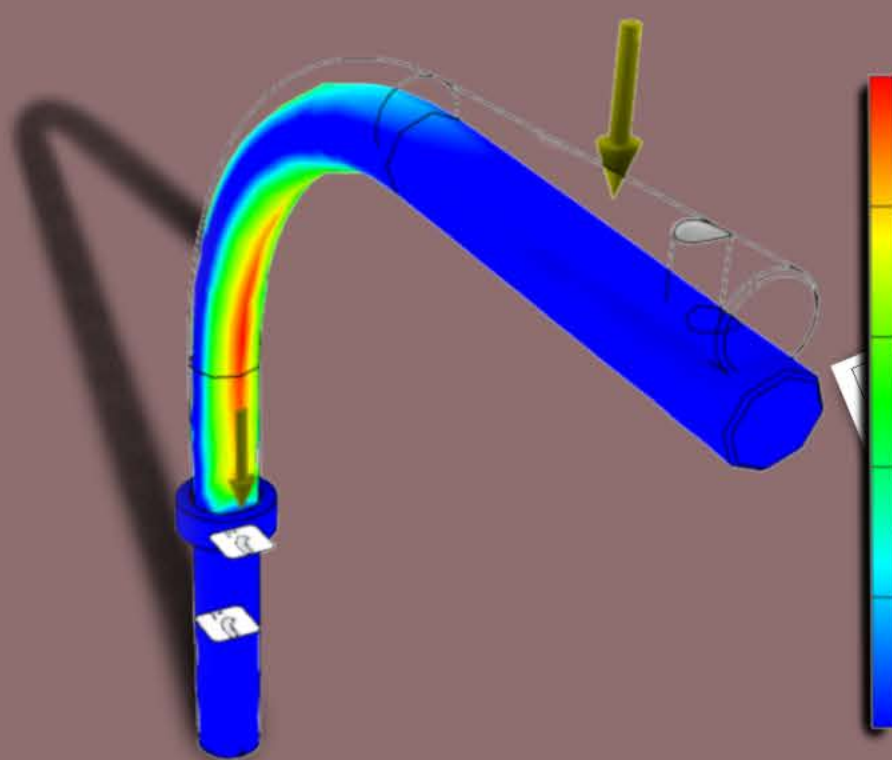
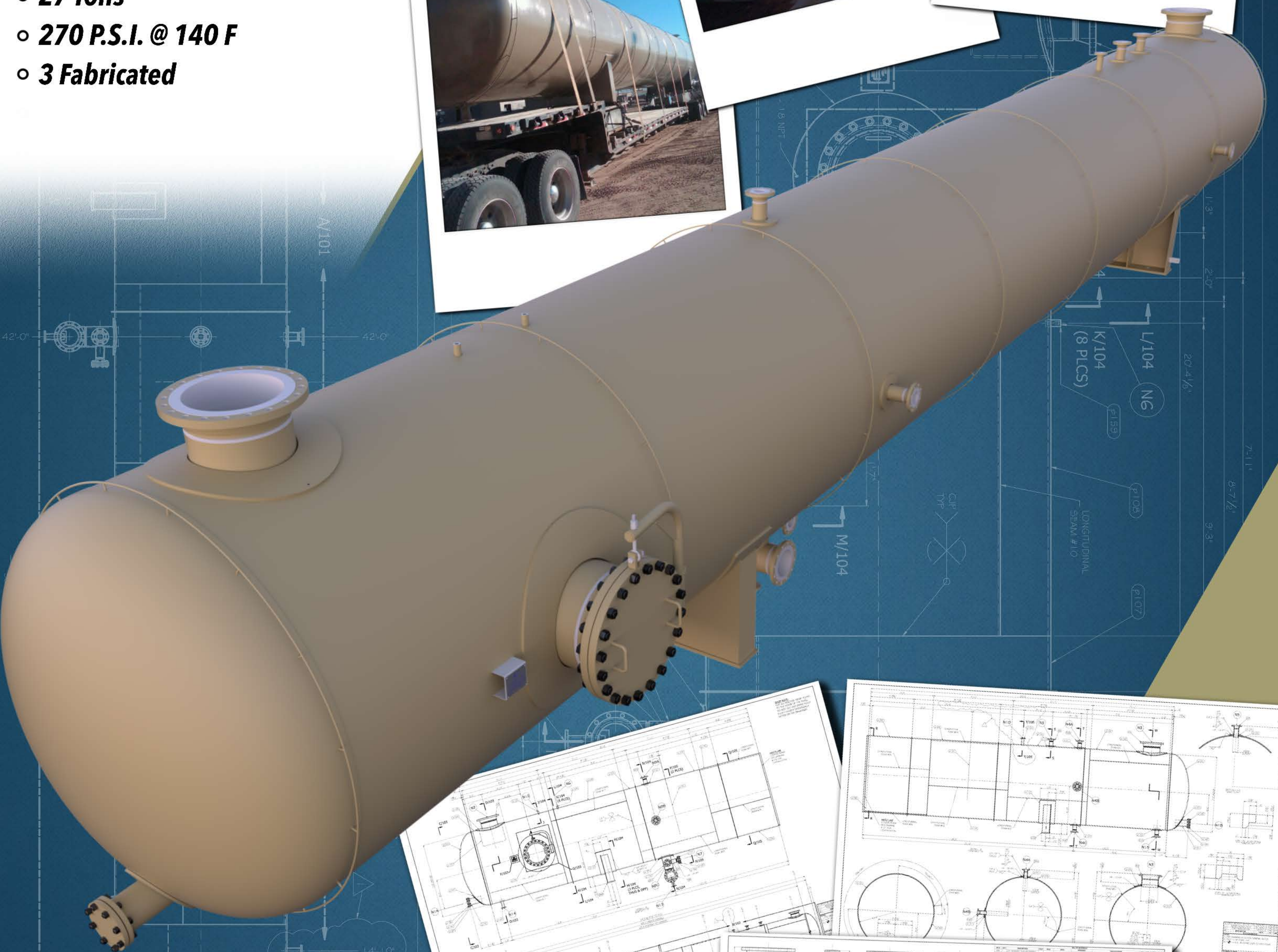




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Q.E.P. Field Services

- Inlet Slug Catcher
- 8' Diameter
- 60' Long
- 27 Tons
- 270 P.S.I. @ 140 F
- 3 Fabricated

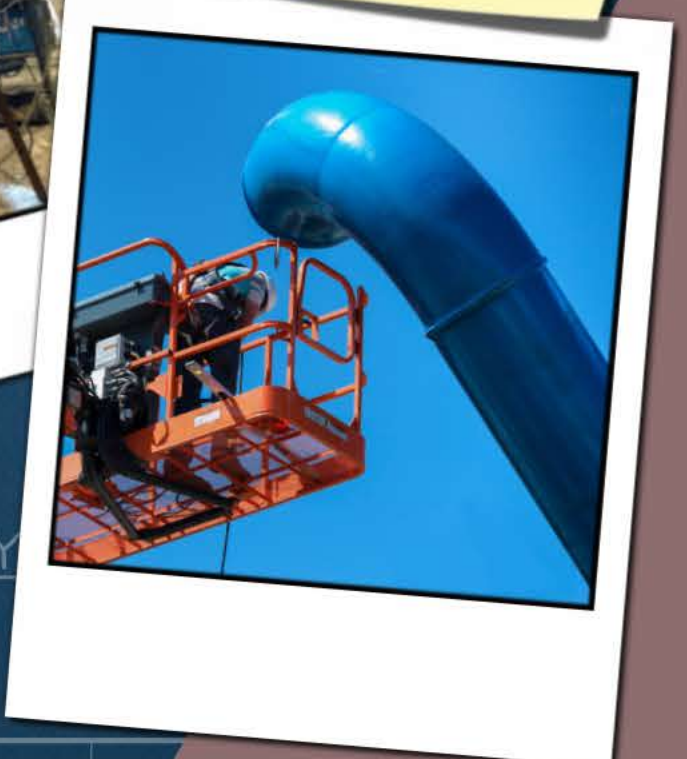
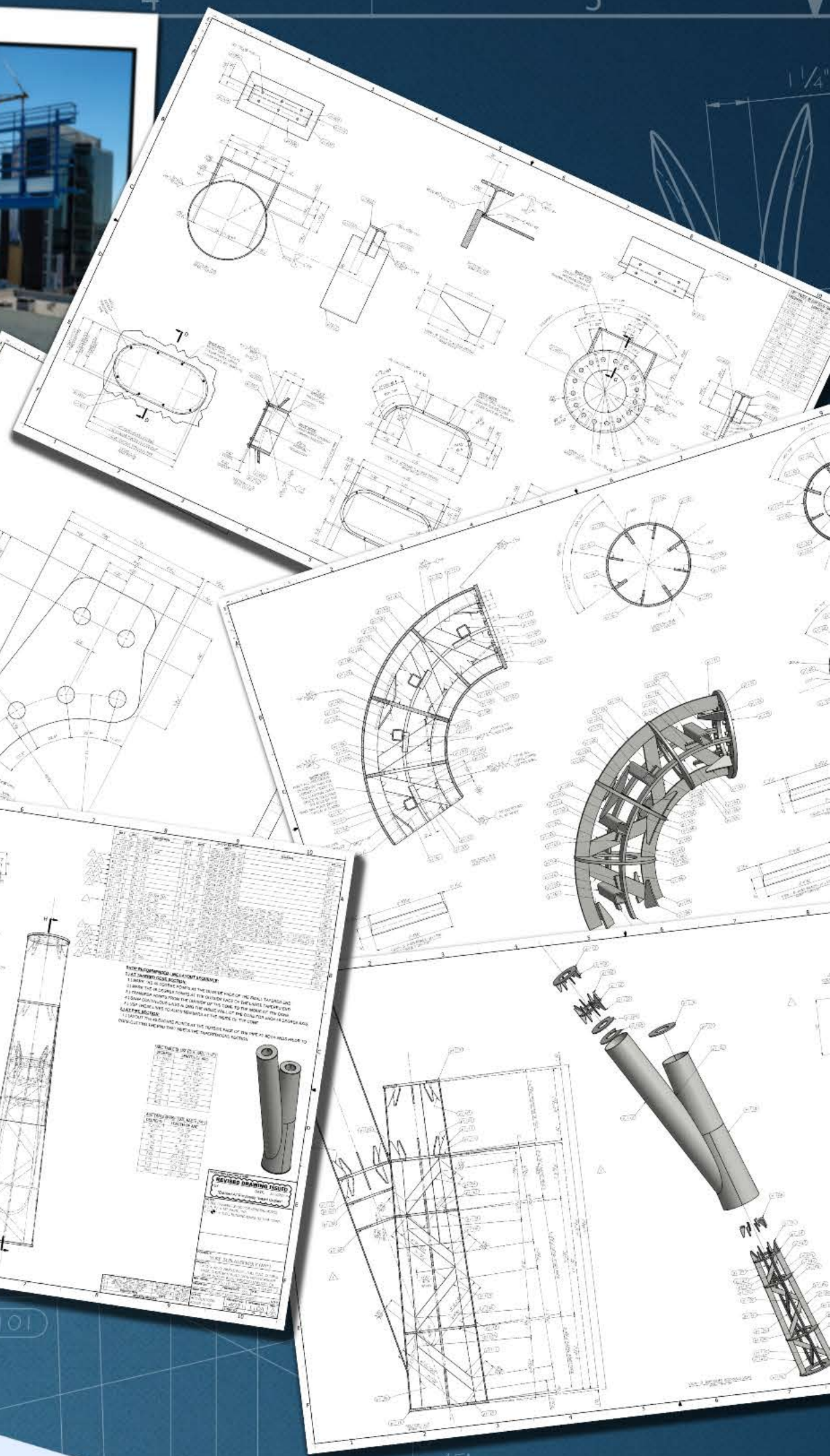
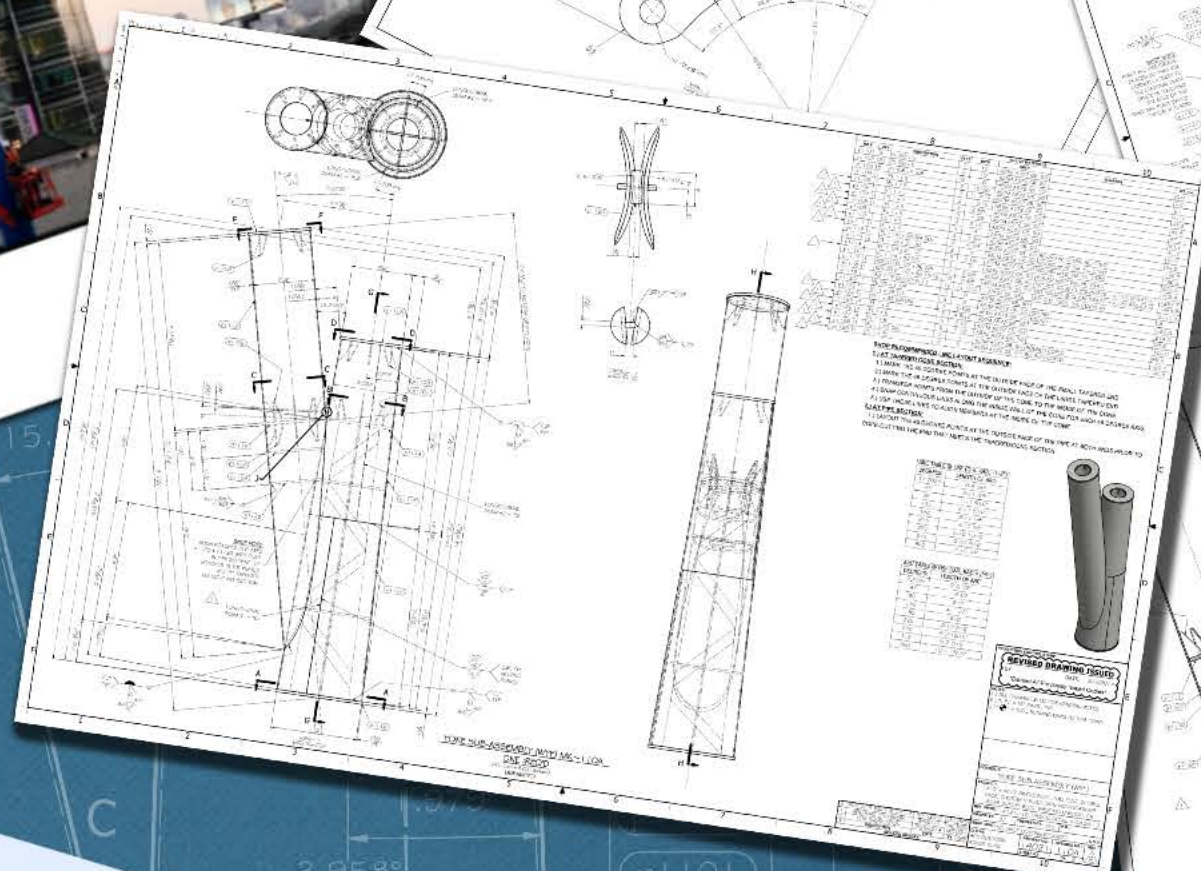
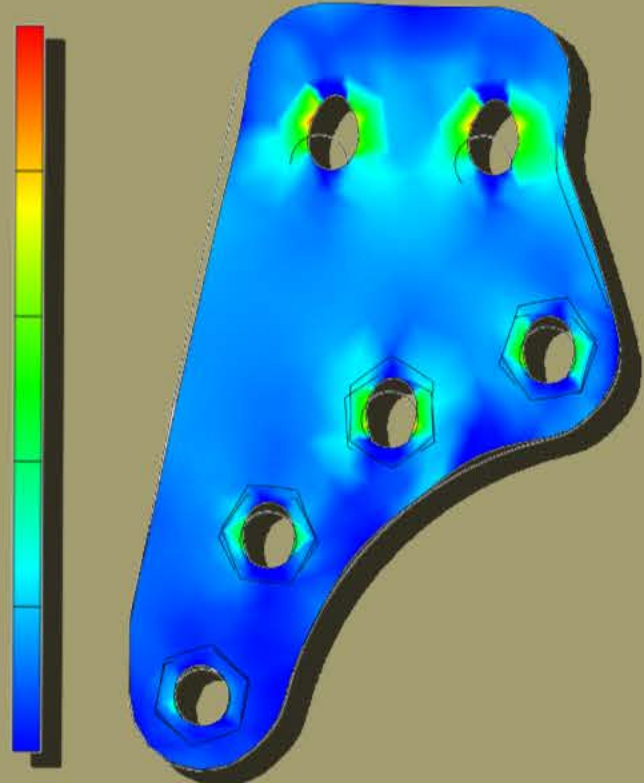
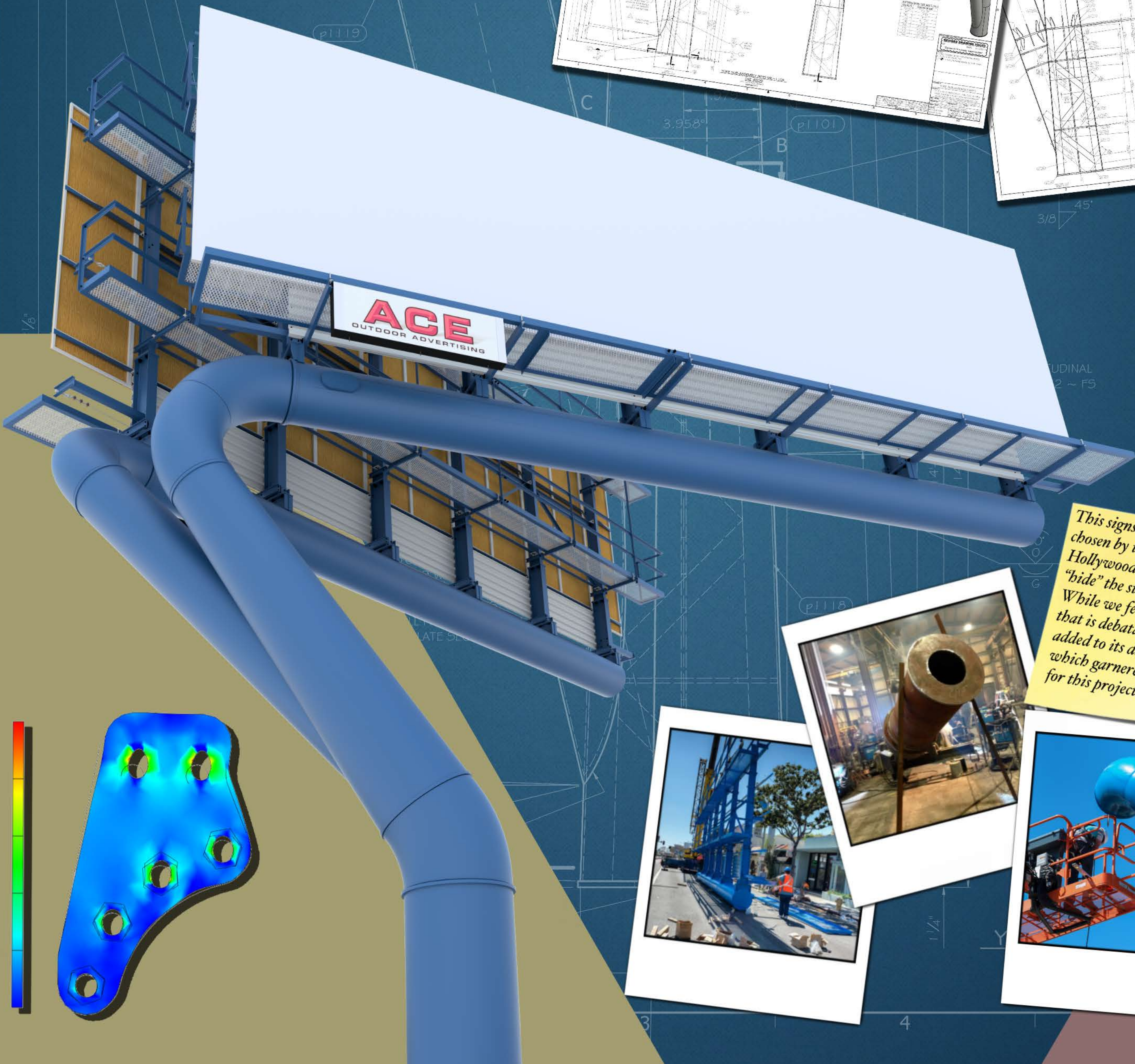




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Ace Outdoor Advertising

- Single-Post, Full-Flag, Double-Face
- Custom V-Build Billboard Sign
- Sunset Blvd., West Hollywood, CA
- Iconic Design / Landmark
- Complicated Interior Components
- Complex Erection Environment
- 16 Tons

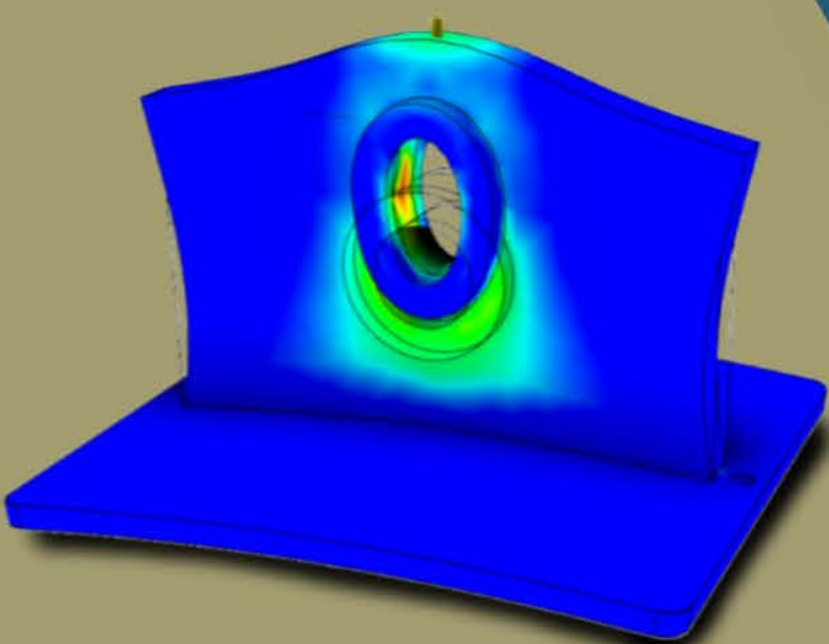
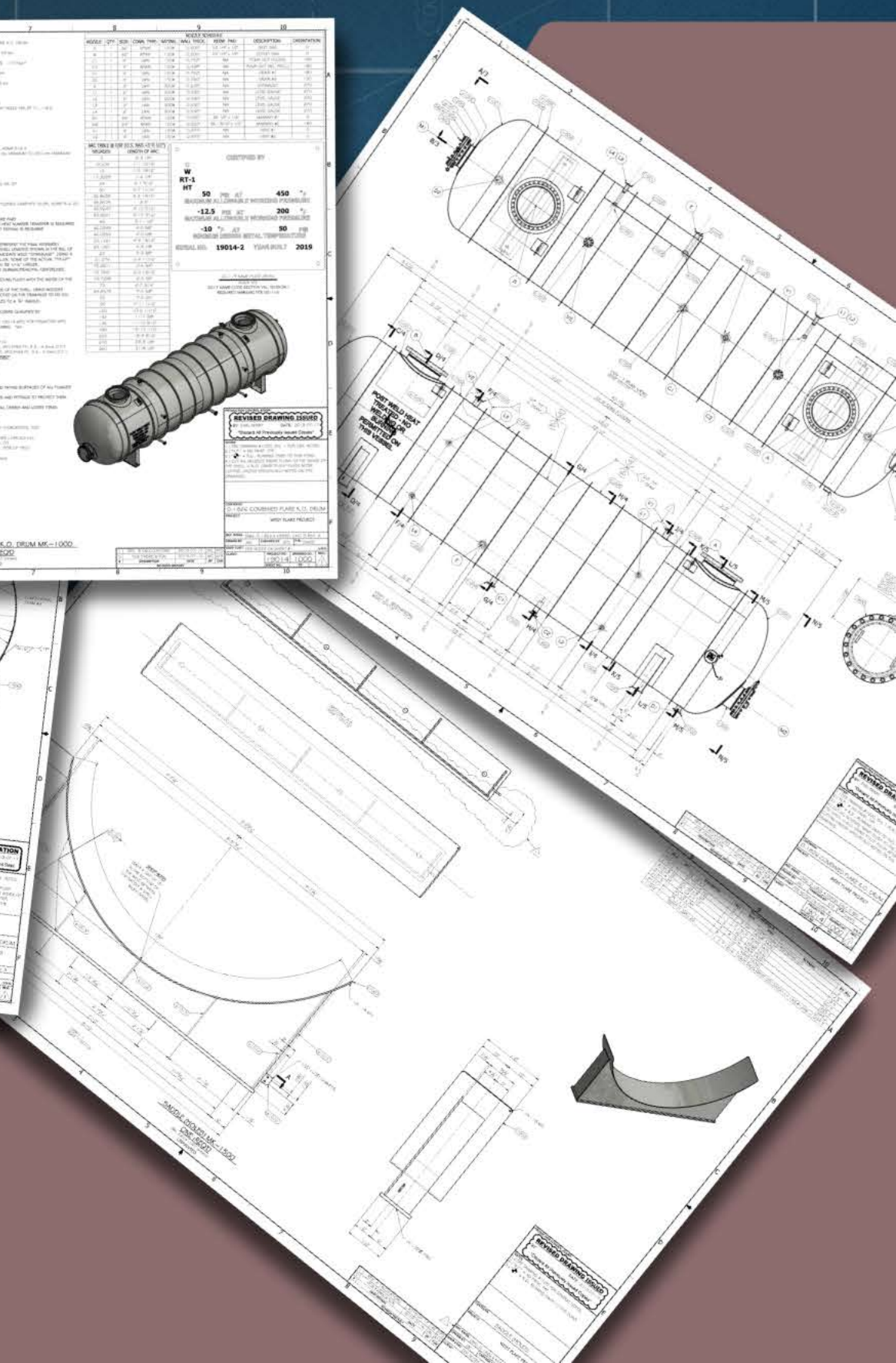
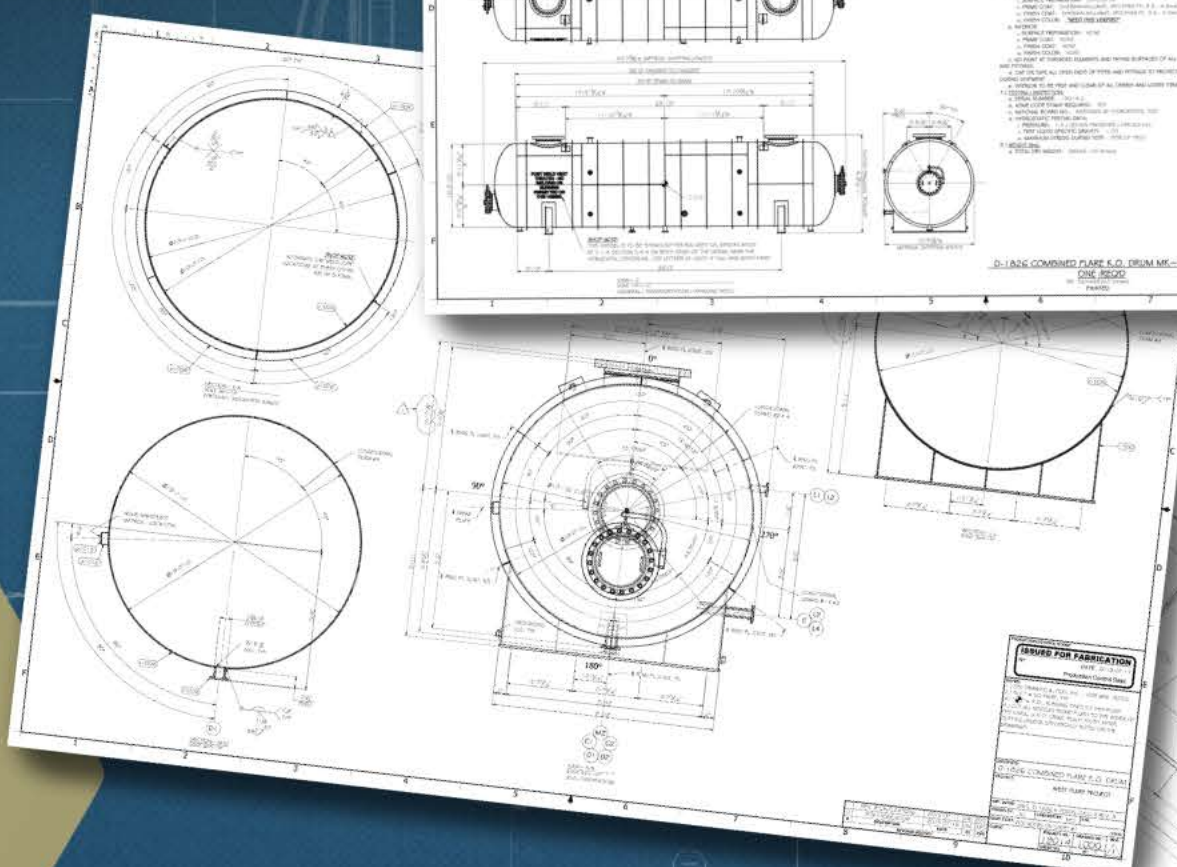
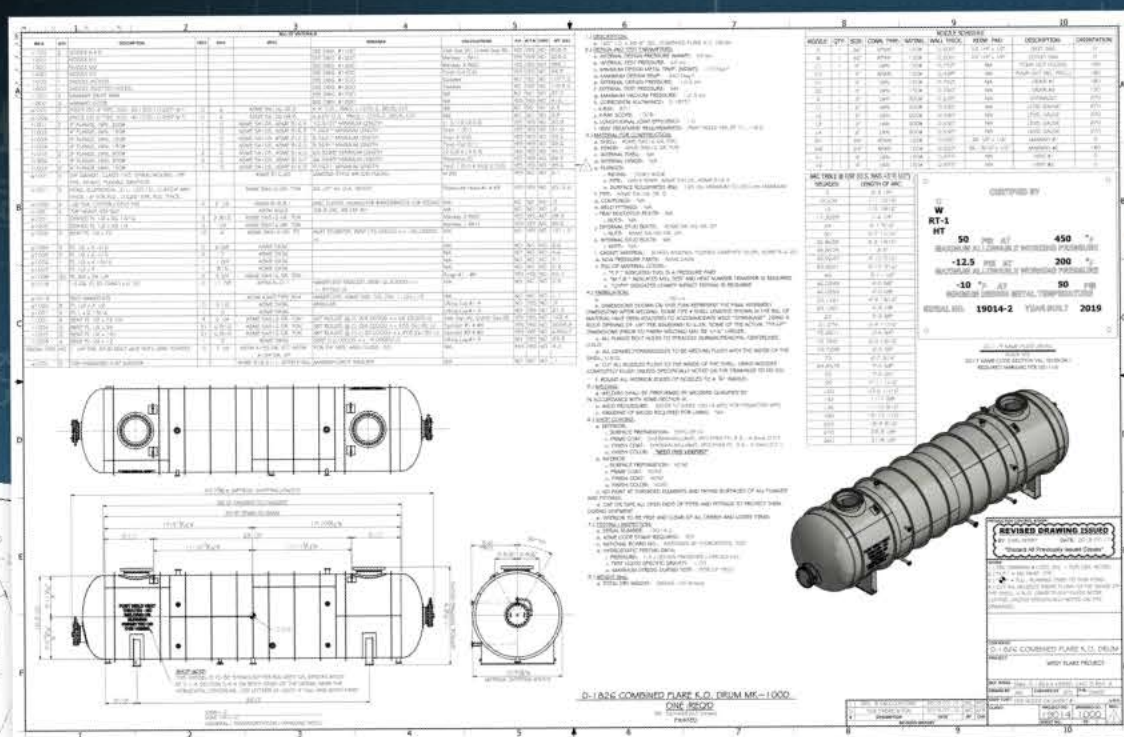


This sign's distinctive color was chosen by the city of West Hollywood in an attempt to "hide" the structure in the sky. While we feel the efficacy of that is debatable, it certainly added to its distinctive look, which garnered a lot of "press" for this project.

Big West Oil

- Combined Flare K.O. Drum
- 10' Diameter
- 44'-8" Long
- 19 Tons
- 50 P.S.I. @ 450 F

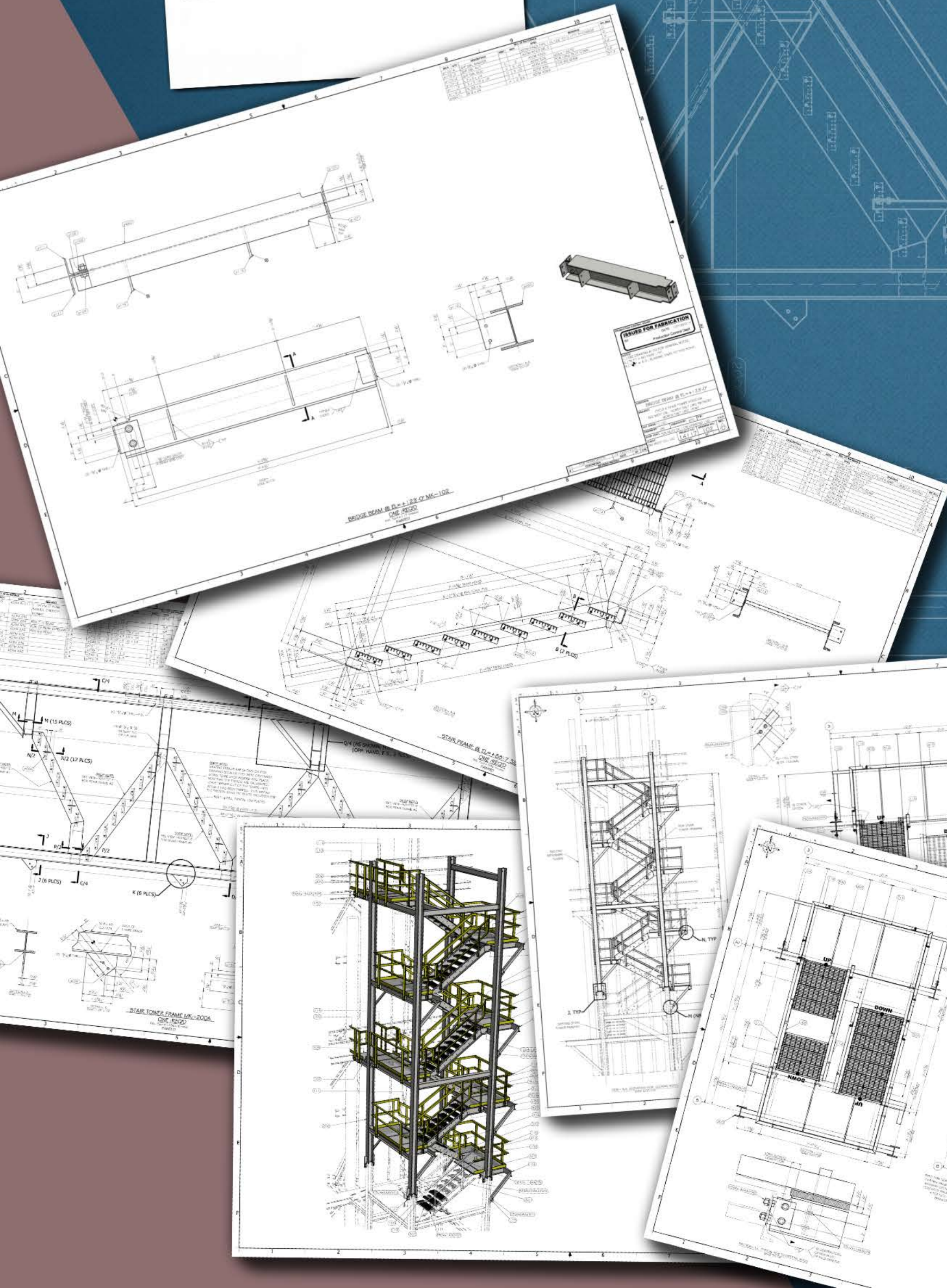
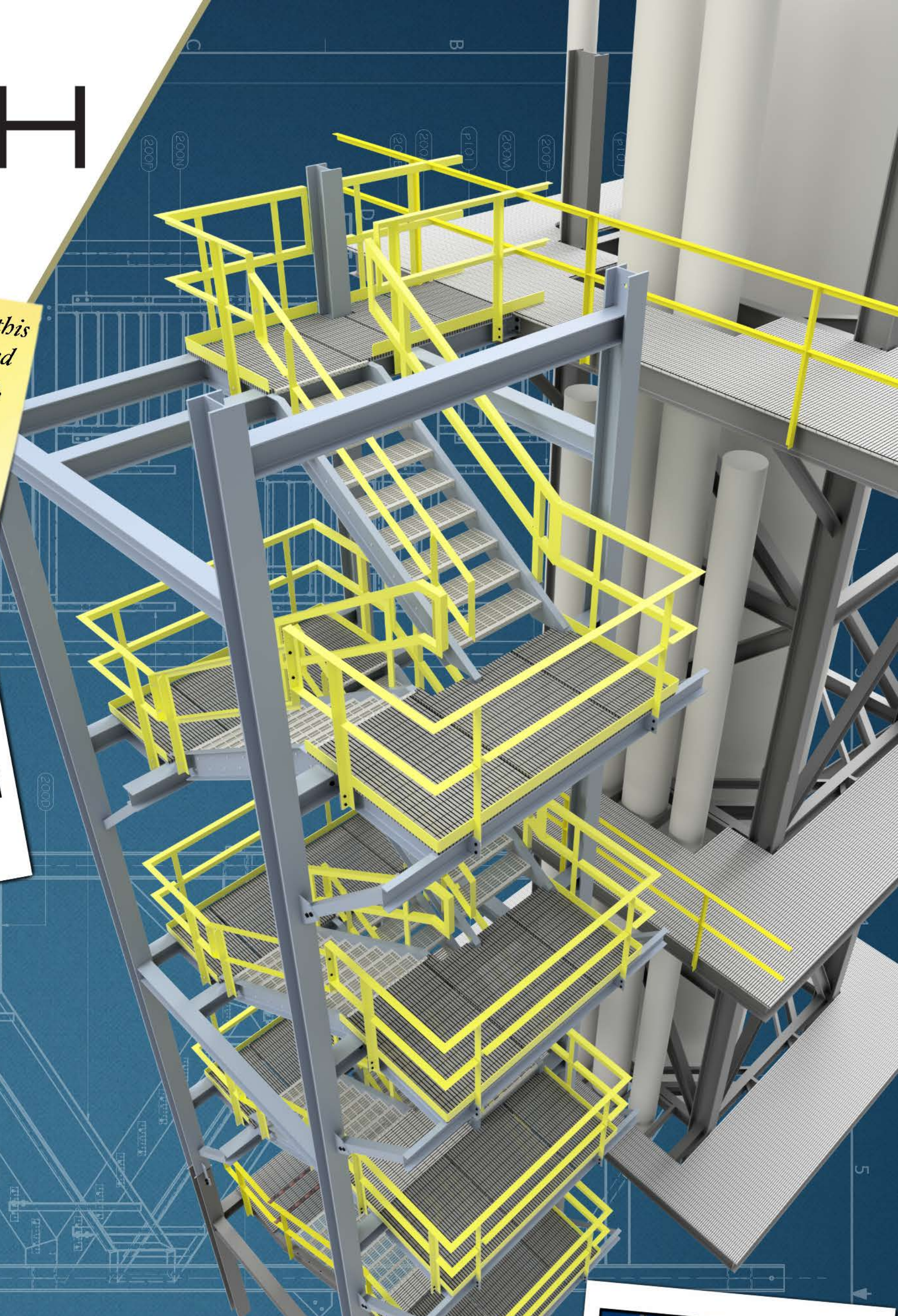
The drawings for this project were completed in 3 days, after a competitor's drawings were submitted late and then rejected. Employing our proprietary system, we were able to produce world-class documentation with zero impacts to the schedule.



Big West Oil

- Cycle X Stair Tower Addition
- Center Tower Set With 1 Pick
- Heavy Field Dimensioning
- 8 Flights
- 3 Access Levels
- 12.5 Tons
- Designed By RMD Tech

Because the majority of this stair tower was fabricated and delivered as one piece, this entire project was erected in less than one day!





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Atlas Sand & Rock

- Wet Sand Conveyor Tunnels
- 4 Complete Tunnels
- 80 Tunnel Segments
- 4 Loading Hoppers
- Means & Methods Analysis
- Over a Mile of Conveyor
- 2,170 Tons of Steel

Did you know that if these four tunnels were laid end-to-end, they would stretch over two-thirds of a mile?



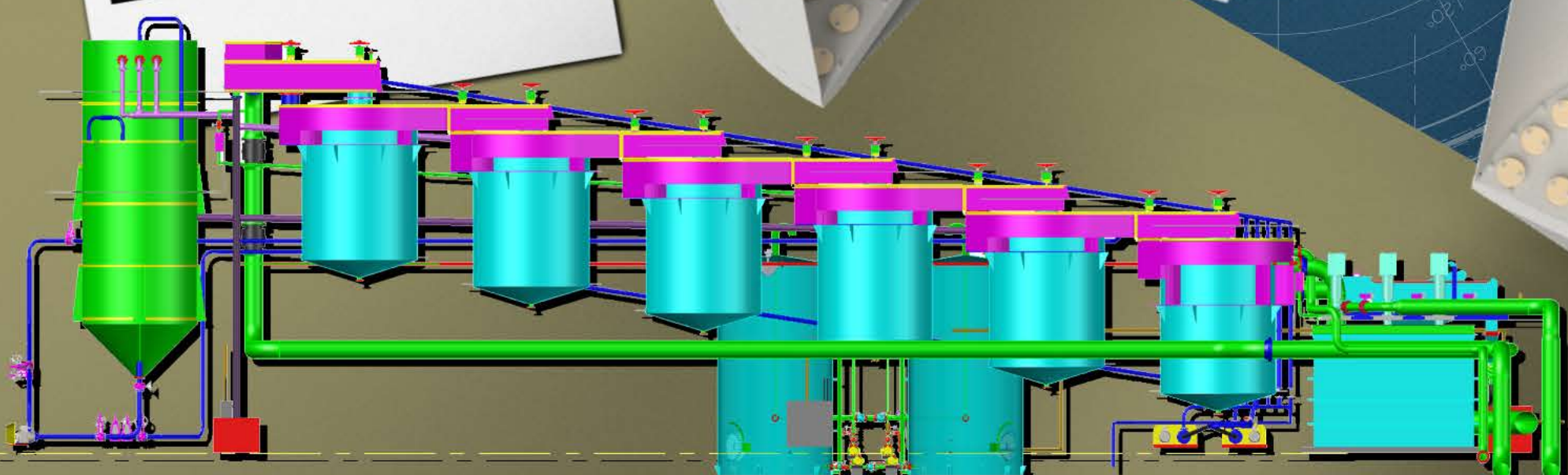
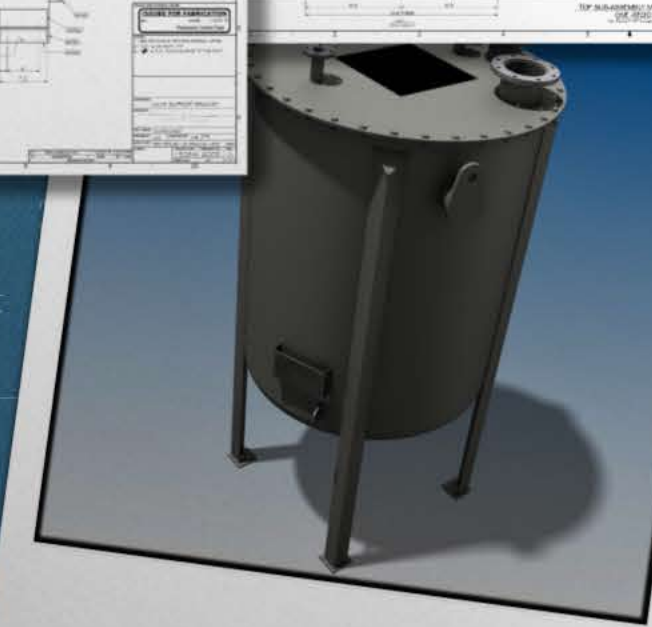
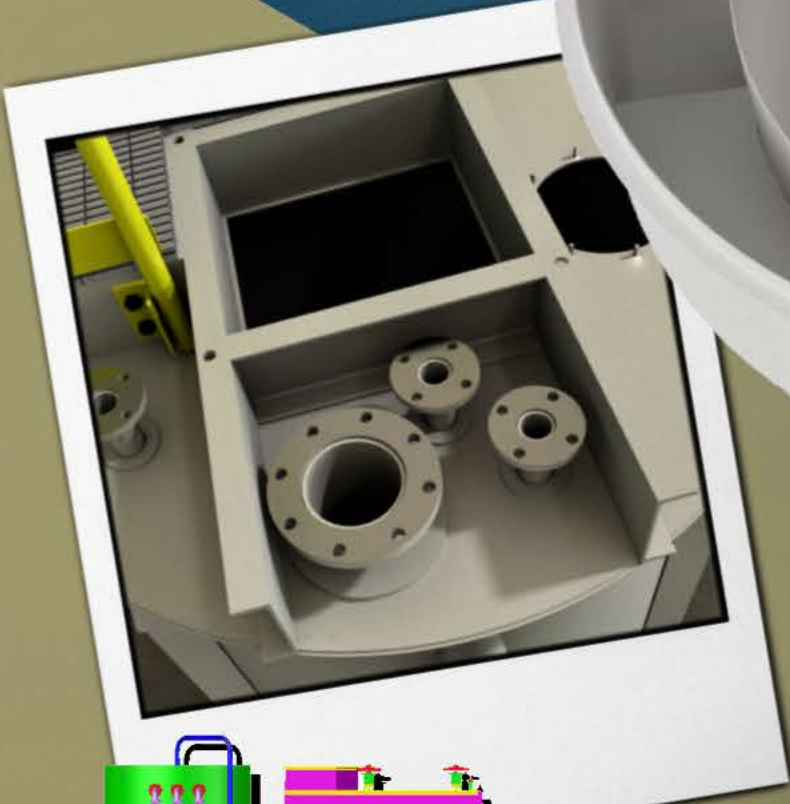
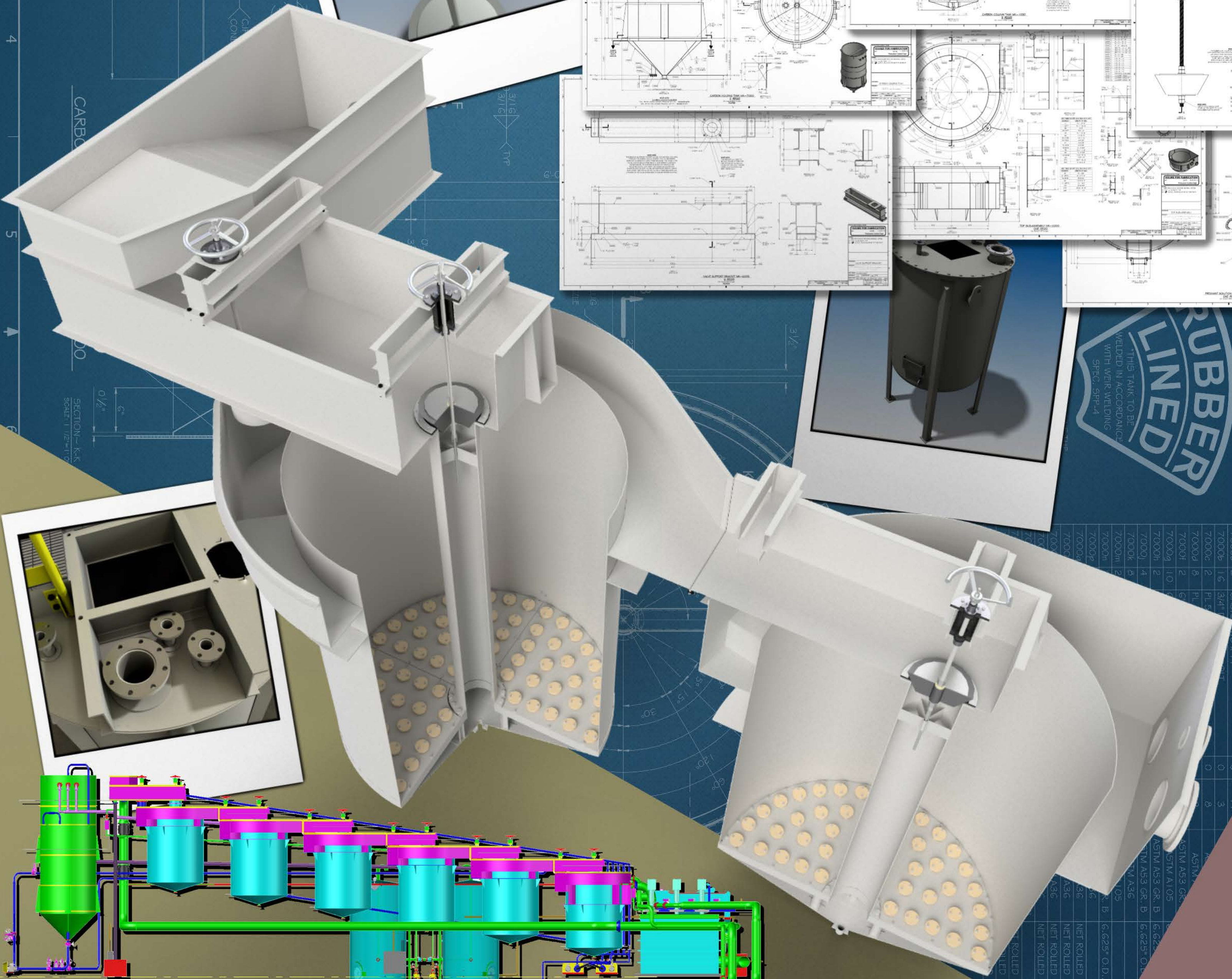
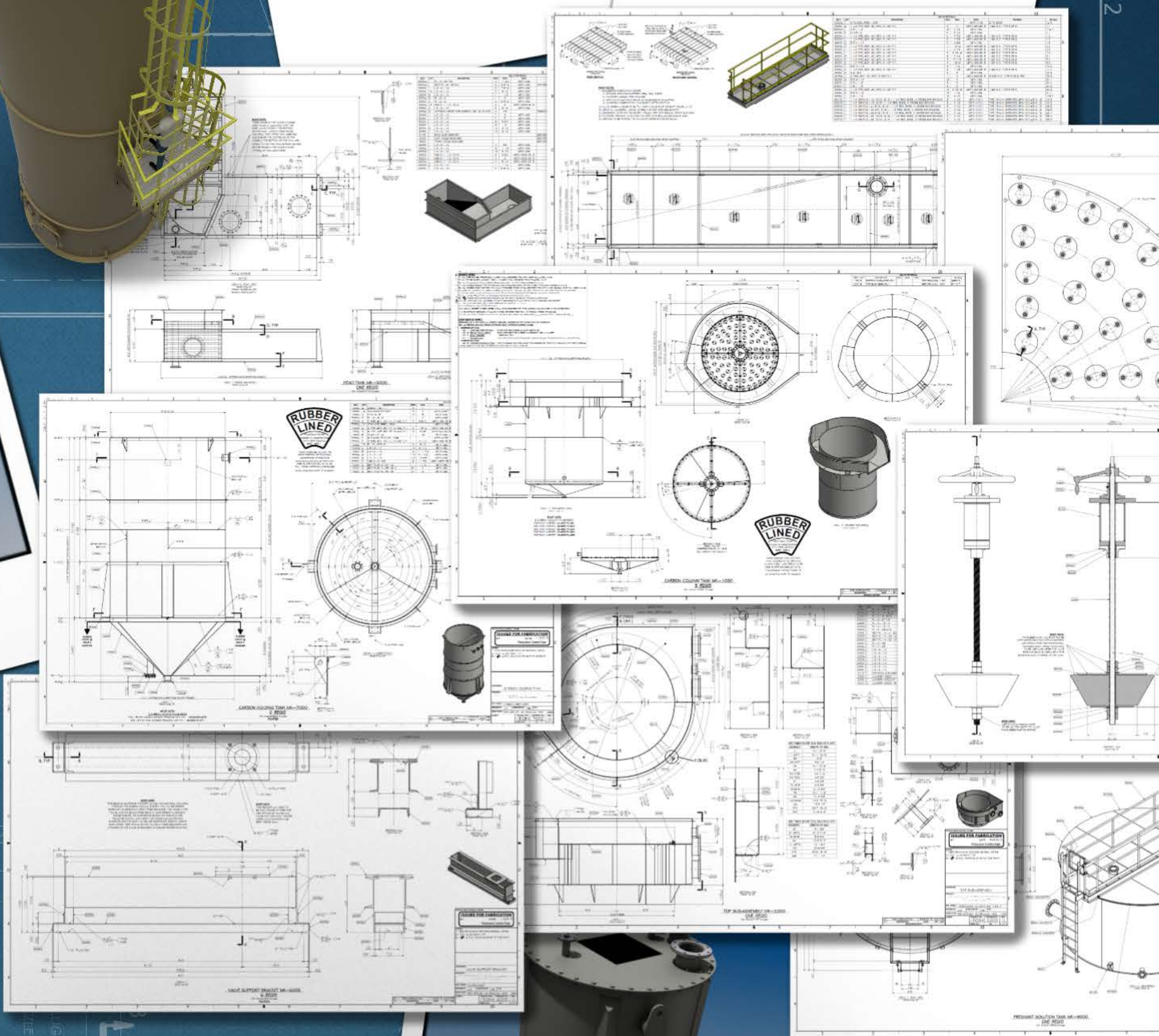
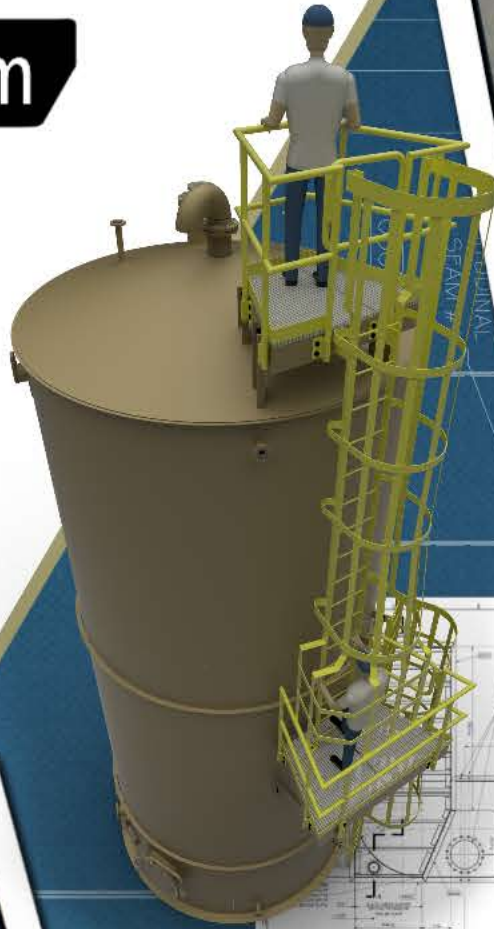


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Newmont Mining Corp.

- Long Canyon Facilities (LC-400)
- C.I.C. Process - Stage III
- Fully Rubber Lined
- 22 Tanks (Carbon Column, Launder, etc.)
- Wire Feed Sample Box
- Pipe Spools
- 79 Tons





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U.S. Department of Energy

- Waste Isolation Pilot Plant (WIPP)
- Shaft No. 5 Sinking Galloway
- 4 Levels
- 55 Tons
- 25' Diameter
- 50' Height
- Shaft Drilled 2,275'

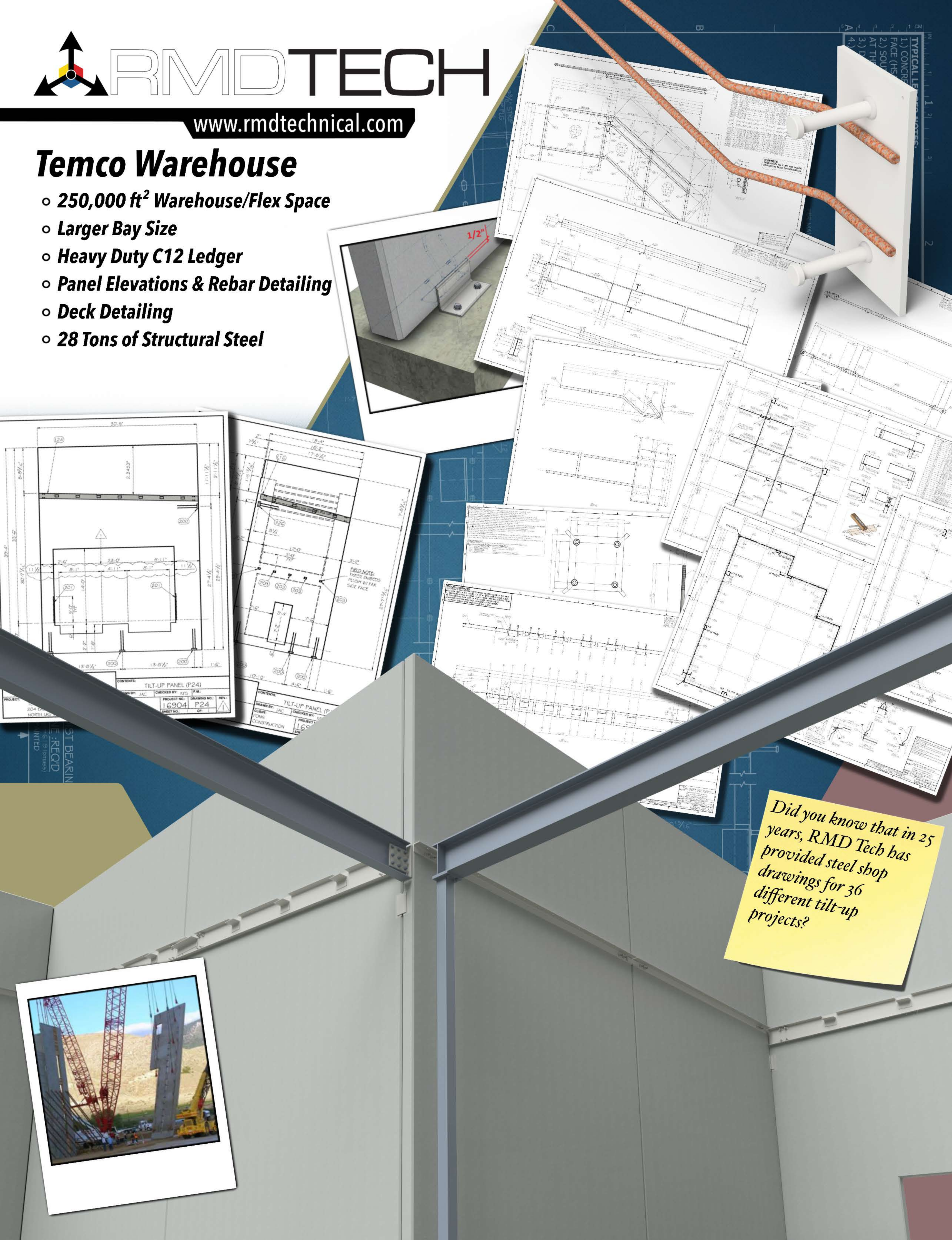




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Temco Warehouse

- 250,000 ft² Warehouse/Flex Space
- Larger Bay Size
- Heavy Duty C12 Ledger
- Panel Elevations & Rebar Detailing
- Deck Detailing
- 28 Tons of Structural Steel



Did you know that in 25 years, RMD Tech has provided steel shop drawings for 36 different tilt-up projects?



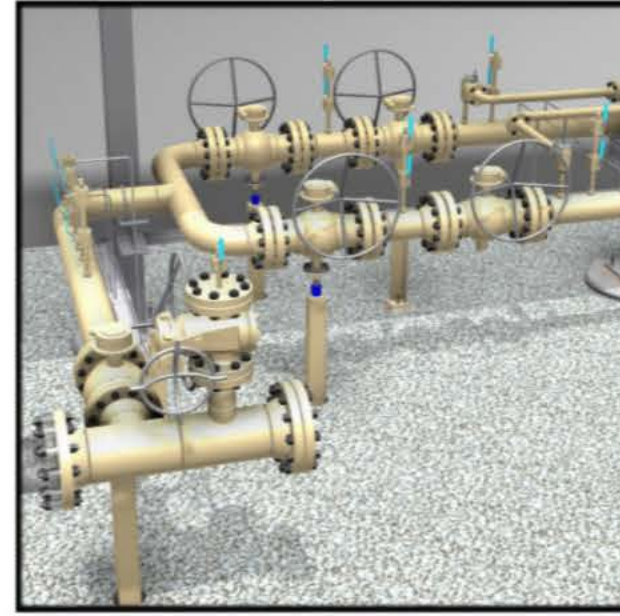


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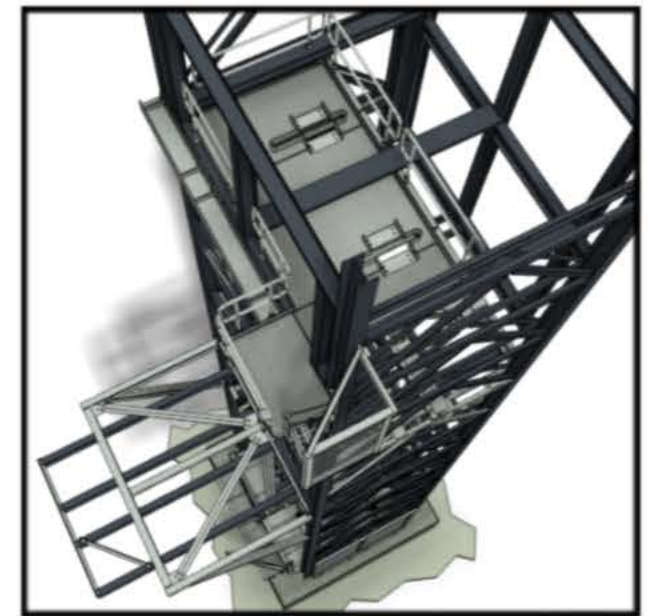
**Please contact us for help in
many other areas as well!**

info@rmdtechnical.com

801.201.6833



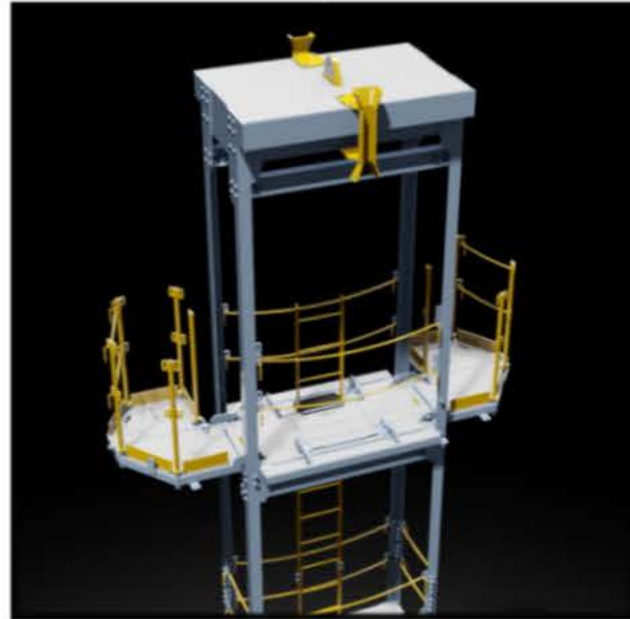
Process Piping



Head-frames / Shaft Steel
& Safety Doors



Vertical Vessels/Stacks



Foldable Workdecks



Stairs & Stiles



Valve Extensions



Manuals, Specifications,
& Technical Writing



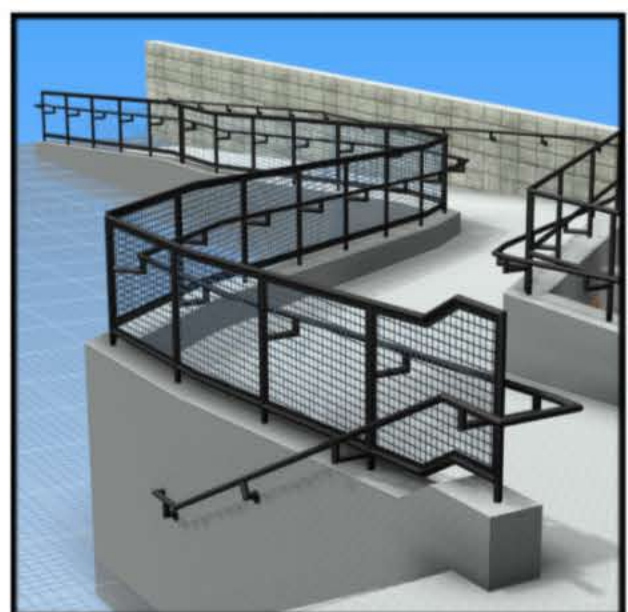
Marketing Graphics &
Design Visualization



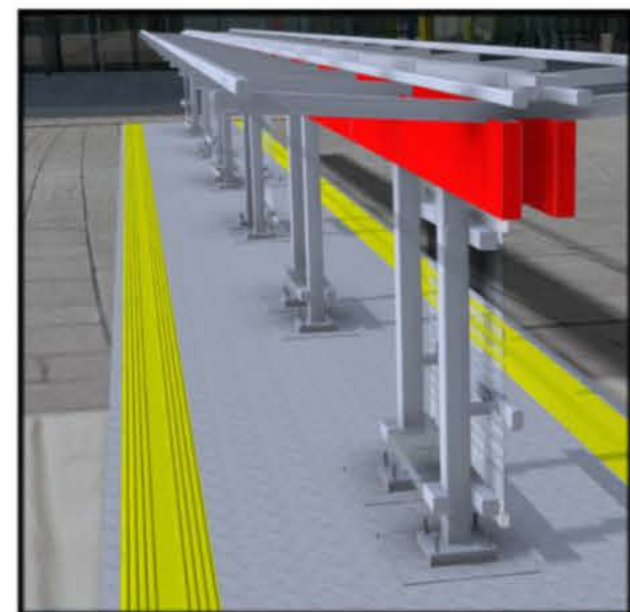
Product Development



Access Platforms



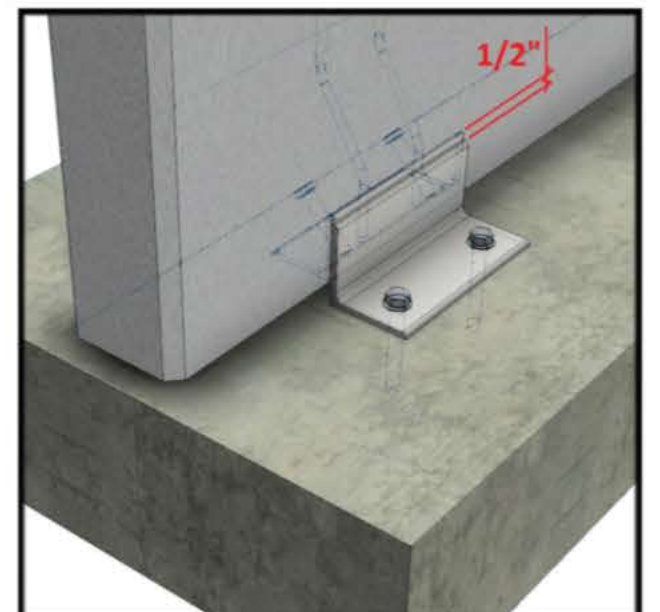
Ornamental Railing



Decorative Canopies



Trash-racks & Culverts



Concrete Tilt-Up
Structures



RMDTECH