



## Tulane Engineering Forum



# MATRIX SERVICE COMPANY INFORMATION

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- 25 Year Operating History
- Headquarters: Tulsa, OK
- 2,700 Employees
- Licensed in all 50 States
- NASDAQ Ticker: MTRX

# MATRIX SERVICE COMPANY INFORMATION

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- Engineering
- Procurement
- Fabrication
- Construction

## PROJECT INFORMATION

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Contract

ASRC Constructors Inc.

Owner

DOE Strategic Petroleum Reserve  
Freeport, TX

## PROJECT INFORMATION

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Above Ground Storage Tank Repair

222'Ø x 32' High Tank

Convert Cone Roof to External Floating  
Roof Tank

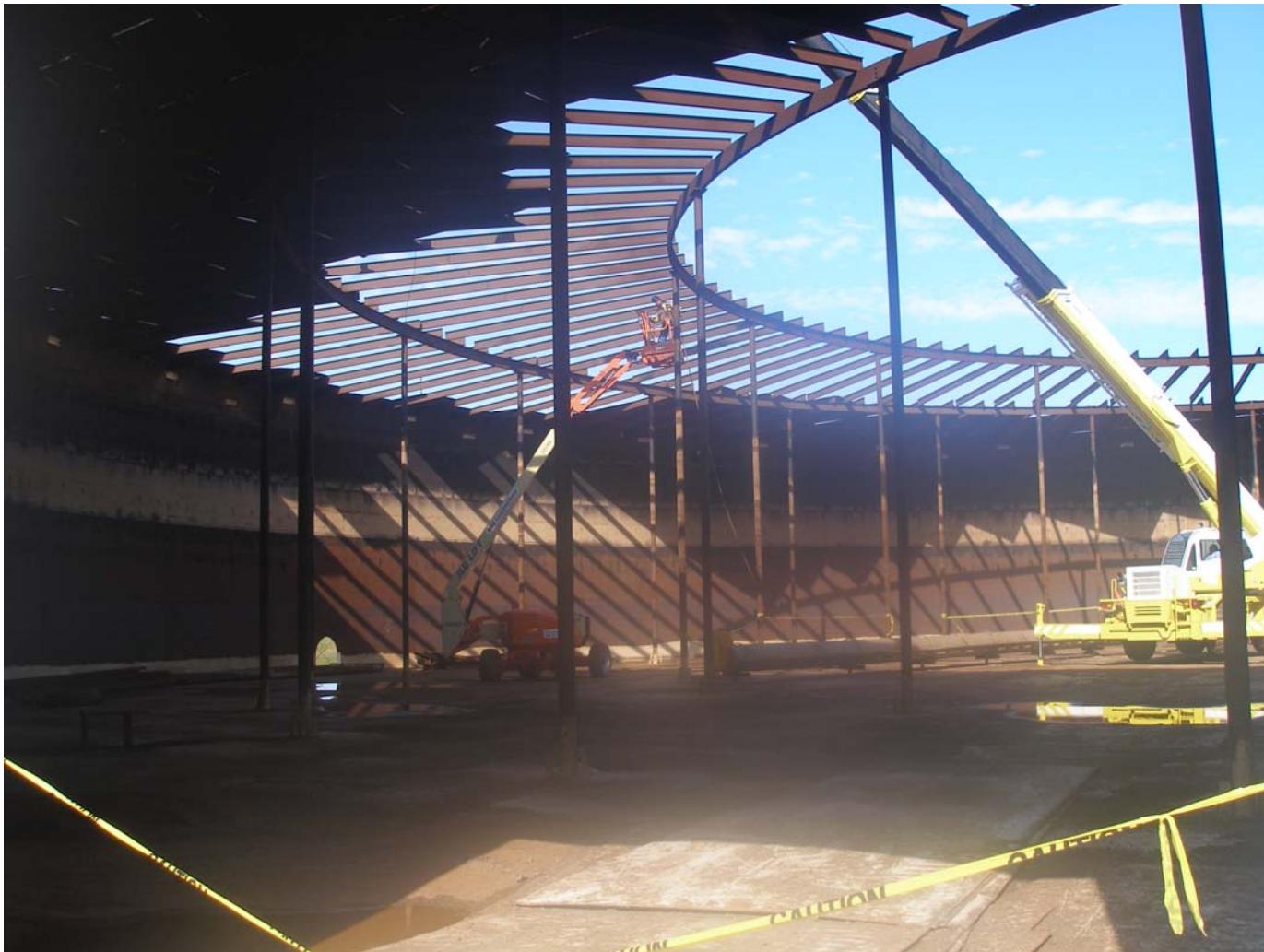
## DETAILED SCOPE OF WORK

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- Demo cone roof, structure and top shell ring
- Replace top shell ring
- Design and construct new External Floating Roof

# CONE (FIXED) ROOF REMOVAL

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**MATRIX SERVICE  
COMPANY**

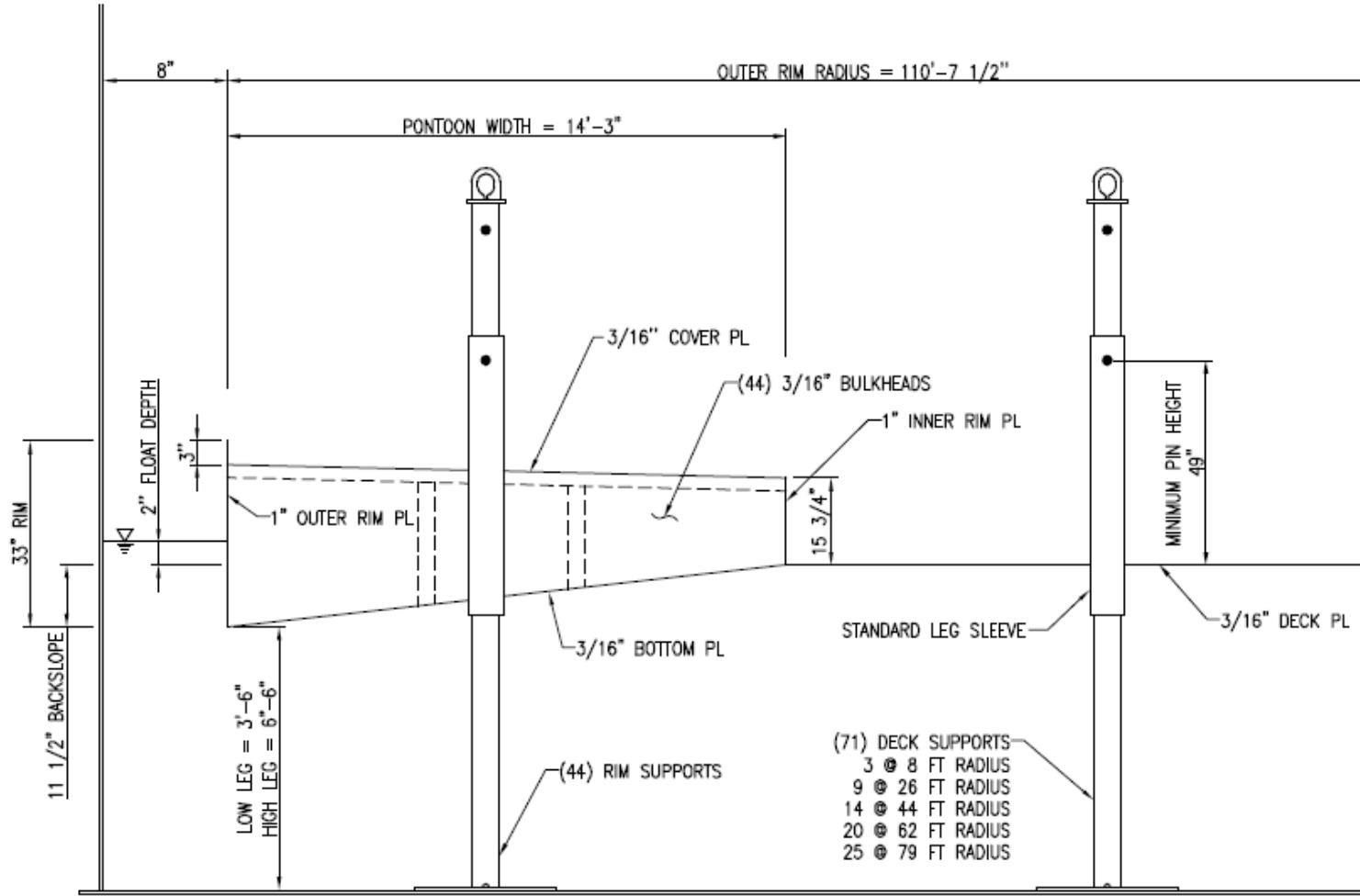
INDUSTRIAL SERVICE CONTRACTOR

# NEW SHELL PLATE INSTALLATION

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# EFR DESIGN SKETCH



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## DETAILED SCOPE OF WORK

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- Install foam piping
- Interior and exterior coatings
- I&E work (lighting & instrumentation)

## PROJECT CHALLENGES

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- Safety during demolition scope items
- Working in a DOE facility

## PROJECT SUCCESSES

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- Commendable safety performance
- Air raising of new external floating roof
- Project communications

# AIR RAISING FLOATING ROOF

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**THANK YOU**

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# Conclusion



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COMPANY**

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