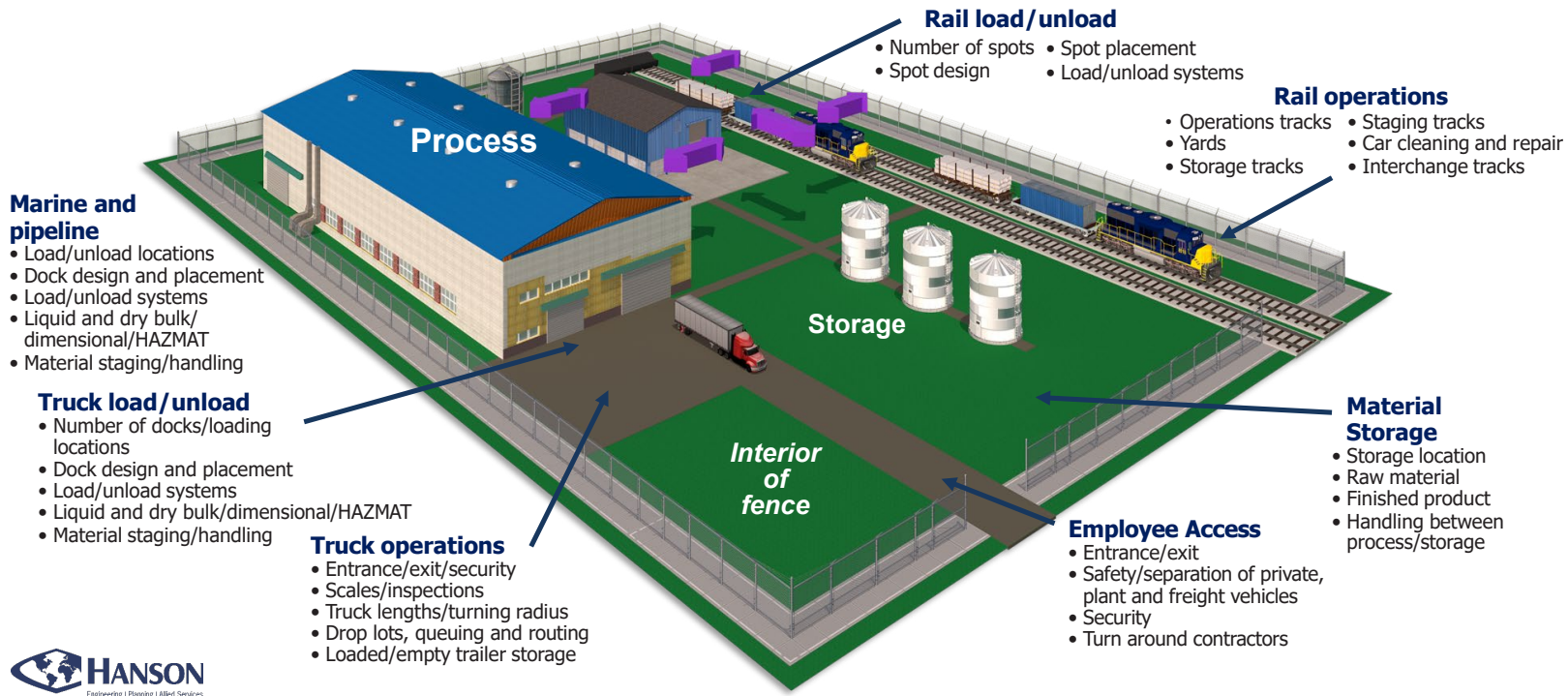


NEED HELP WITH YOUR CCP TRANSPORTATION LOGISTICS?

Site logistical analysis, constraints, opportunities, optimization, asset assessment and rehabilitation



Engineering backstopped with logistics intelligence

Hanson provides engineering backstopped with Logistics Intelligence. We can help CCP producers and marketing companies, cement producers, aggregate suppliers, and many other associated companies with analyzing and optimizing their CCP logistic options.

We begin with the end in mind!

The critical factors in logistic terminal development and rehabilitation are properly defining the end goal and working upstream:

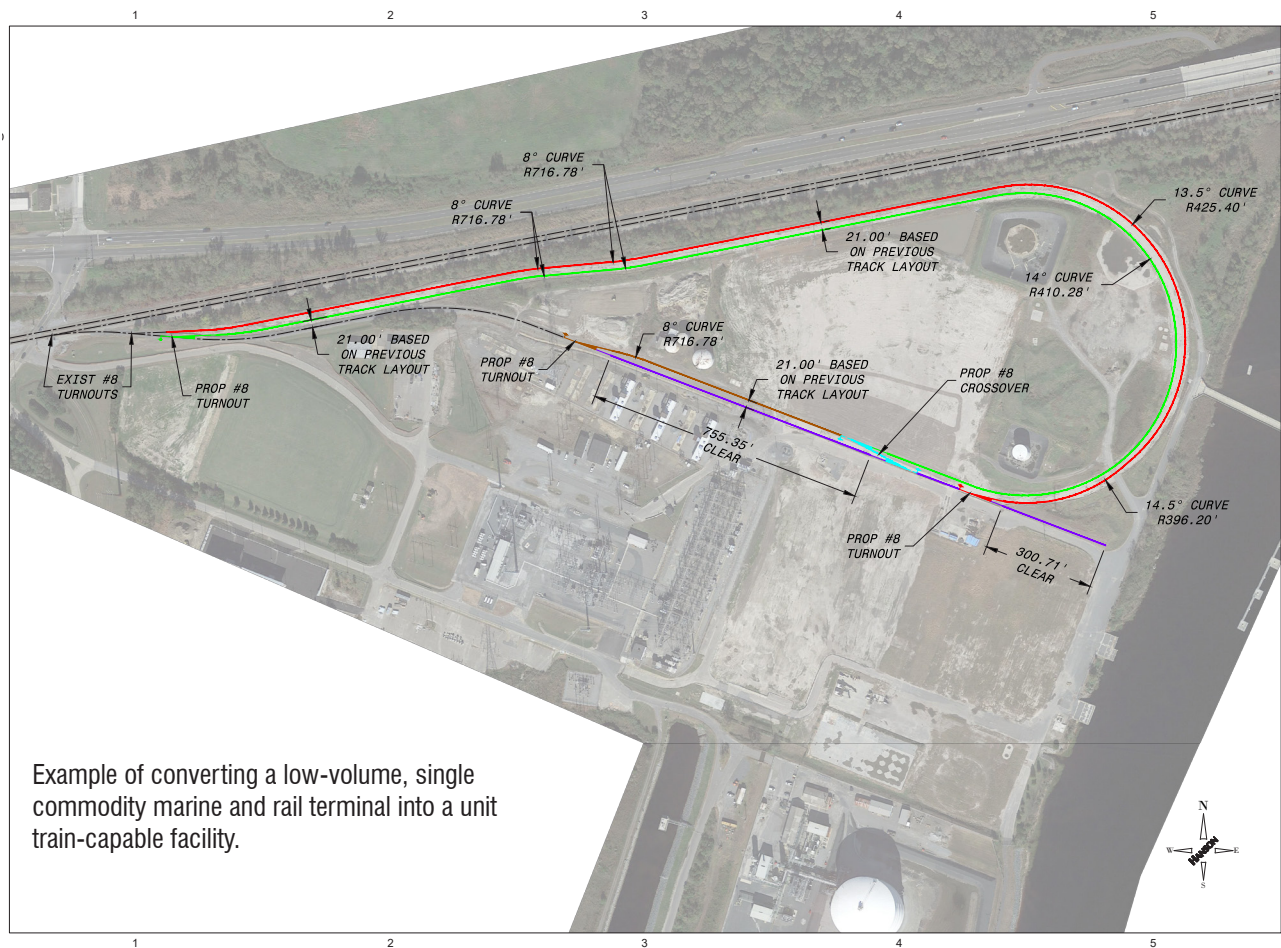
- Site selection/constraints
- Destinations and volumes
- Rail, barge or trucking company/carrier service
- Truck, barge or railcar fleet sizes
- Production/product-handling characteristics
- Loading processes and PFDs
- Internal terminal and rail operations



Webpage link

Our project definition, scoping, planning, design, procurement and construction process includes:

- Site inspections integrated with service levels of plant and serving carrier
 - Site/road/track condition
 - Drainage and subgrade/foundational condition
 - Internal operational assessment
 - Service continuity requirements
- Logistic flow analysis, PFDs, business plans, phased volumes, financial and operational models, asset management
- Develop options for rehabilitation/improvements meeting plant/facility needs
- Develop designs to meet rehabilitation needs
- Develop phased implementation plans to accommodate plant/facility service requirements and timing
- Provide as requested procurement services, construction management and observation, commissioning and closeout



For more information, please contact us at:

Shawn Goetz, P.E., S.E.
Vice president/project manager
Direct phone: 612-254-2630

Clay Scott
Vice president/project principal
Direct phone: 346-297-1726

HANSON-INC.COM

© Hanson Professional Services Inc.