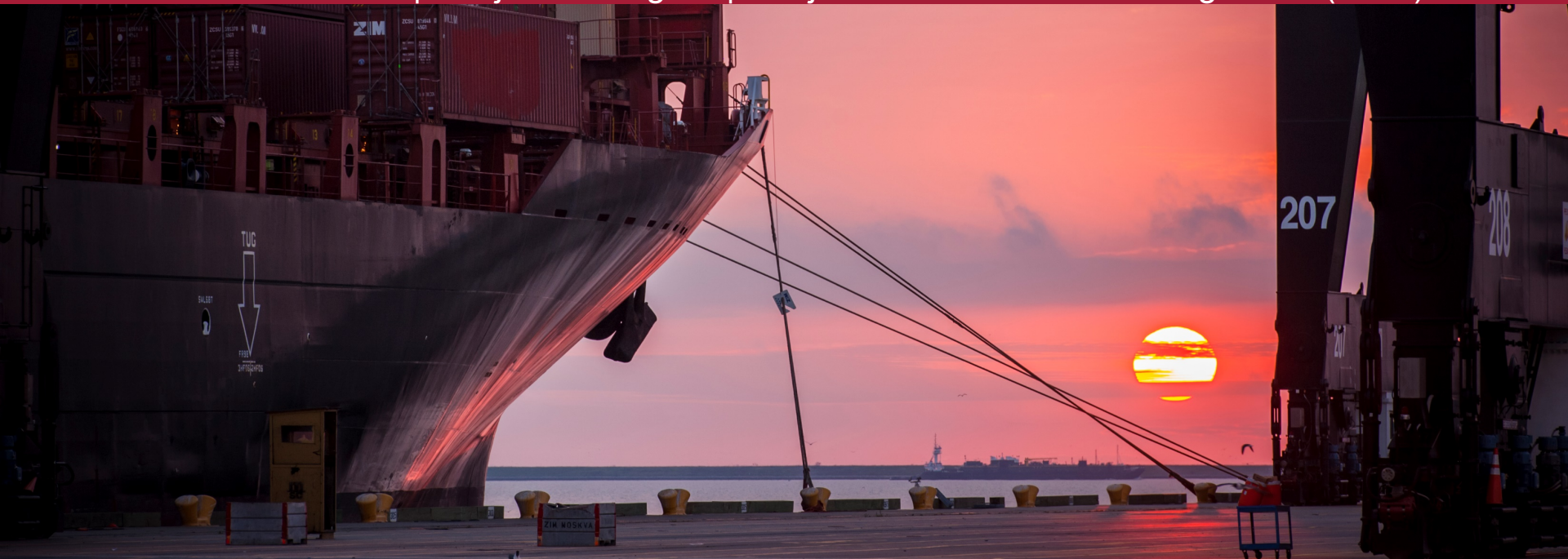




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## Pre-Proposal Conference Meeting for Rehabilitation of Container Yard 3 at Barbours Cut Terminal

Derek L. Garrett | Project Manager | Project & Construction Management (PCM)



# Pre-Proposal Conference Meeting House Rules



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1. Attendees will begin the meeting in listen-only mode.
2. There will be a Q&A session at the end of today's presentation.
3. If you have any questions during the presentation, you may submit your Questions through the WebEx chat feature and they will be addressed at the end of the presentation.
4. This session is being recorded and will be sent out to all registered attendees.

# Port Commission



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**Rick Campos**  
*Chairman*



**Dean E. Corgey**



**Clyde Fitzgerald**



**Cheryl D. Creuzot**



**Stephen H. DonCarlos**



**Roy D. Mease**



**Wendy Montoya  
Cloonan**

# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



## AGENDA

1. Introductions
2. Harris County
3. Procurement
4. Small Business
5. Project Scope Review
6. Questions



## Harris County Wage Rate Compliance & Requirements:

- Attendance at pre-bid/proposal meetings and pre-construction meetings
- Review and approve weekly certified payroll records
- Monitor wage rate compliance
- Review claims of non-compliance from the field and recommend appropriate responses as required or permitted under the Wage Scale Act



## Procurement:

- No Contact Period-no communication between interested vendors and PHA staff upon the release of the solicitation
  - Technical questions should be submitted via BuySpeed. Last day to post questions is 7 days prior to the response due date.
  - Proposal submittal questions should be submitted to: [procurement@porthouston.com](mailto:procurement@porthouston.com)
- Do not be late! Responses are due no later than 11 a.m. on the date specified!

## Procurement Cont.d:

- Proposers submit their proposals electronically via email to:

[Procurementproposals@porthouston.com](mailto:Procurementproposals@porthouston.com)

- All proposals will be opened and read publicly via WebEx (Instructions will be included on BuySpeed)
- Proposals Due-December 30, 2020, no later than 11 a.m. (CST)
- Anticipated Port Commission Award-January 28, 2021

# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Procurement Cont.d:

Proposal Response form:  
(Page 32 of solicitation)

•Page 2 of the Proposal  
Response Form—  
Required Attachments

PORT OF HOUSTON AUTHORITY  
Proposal Response  
NEXT GENERATION ENTERPRISE RESOURCE PLANNING (ERP) PROGRAM, PHASE 11: PLANNING  
For detailed instructions regarding the completion of this Proposal Response form and other related forms, or the submission, evaluation, or ranking of proposals or bids, see Instructions to Respondents.

If Respondent Company Business Entity is privately held, please list all equity owners and their contact information: (If not enough room, list on separate sheet)	Name	Address	Telephone

**Part C: Response Attachments**

Complete and attach the following required documents to the Proposal Response in the order listed below. All required attachments are due to be submitted as one package by the Response Due Date. Regardless of delivery method or circumstance, any Response received after the specified time and date will be returned to the Respondent unopened. Any Response submitted using forms other than those provided by PHA, when such forms are provided, or excluding any of the documentation requested, may be rejected by PHA.

Attach to Response	Attachment No.	Attachment Name <sup>[1]</sup>
<input checked="" type="checkbox"/>	Attachment 01	Price Form, including Price Exhibit
<input checked="" type="checkbox"/>	Attachment 02	Services Experience Form
<input checked="" type="checkbox"/>	Attachment 03	Professional References Form
<input checked="" type="checkbox"/>	Attachment 04	Background Information Form
<input checked="" type="checkbox"/>	Attachment 05	Additional Response Submittals*
<input checked="" type="checkbox"/>	Attachment 06	Disclosure of Former Port Authority Employees Form
<input checked="" type="checkbox"/>	Attachment 07	Work Breakdown Form
<input checked="" type="checkbox"/>	Attachment 08	Small Business Plan
<input checked="" type="checkbox"/>	Attachment 09	Small Business Participation Letters of Intent
<input checked="" type="checkbox"/>	Attachment 10	Small Business Participation Good Faith Effort
<input checked="" type="checkbox"/>	Attachment 11	Safety Record Data Form
<input checked="" type="checkbox"/>	Attachment 12	Conflict of Interest Questionnaire
<input type="checkbox"/>	_____	Other Enter item or "n/a"

[1]: Except where noted otherwise by "", each attachment submitted must be on the Port of Houston Authority form included in the proposal documents.





## Selection Criteria:

### I. Small Business Participation-Minimum Required Level

Small Business Participation: Required Level (Minimum) 30%

II. Responses that satisfy the minimum small business participation requirement will be evaluated based on the below criteria:

1. Purchase price 45%
2. Vendor's reputation, quality of services and/or product, safety record 40%
3. Benefit to Port Authority 7%
4. Overall Compliance with Port Authority Policies and Instructions 5%
5. Local Business 3%

# Small Business What Do We Do?



## Small Business Development Program

- Provide opportunities for local small businesses to participate in contracting and procurement at Port Houston with 35% overall SB goal.
- Outreach Activities
- Business-to-Business Connections
- Industry Specific Forums
- Training & Development Initiatives
  - Port University
  - Inter-Agency Mentor Protégé Program





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# Small Business Enrollment

- Businesses must meet certain criteria and be certified with one of Port Houston's partner agencies
- Applies to all contracts over \$50,000
- Race-and gender-neutral program
- Restricted to local small businesses within the 8 counties surrounding Houston (Harris, Montgomery, Waller, Brazoria, Ft. Bend, Galveston, Chambers, Liberty)
- The size of the business must not exceed Code of Federal Regulations 49 CFR §26.67 or 13 CFR §124 for small business owners. Visit [www.sba.gov/size](http://www.sba.gov/size) for more information.
- Net worth of the owner must be less than \$1.32 million, excluding the owner's primary homestead and assets of the business.



## Small Business Requirement:

- Participation Requirement:  
Small Business Requirement for this Project = 30% of the Purchase Price.
- Bidder who fail to meet the minimum 30% requirement will be considered non-responsive and will not be evaluated



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Project Location

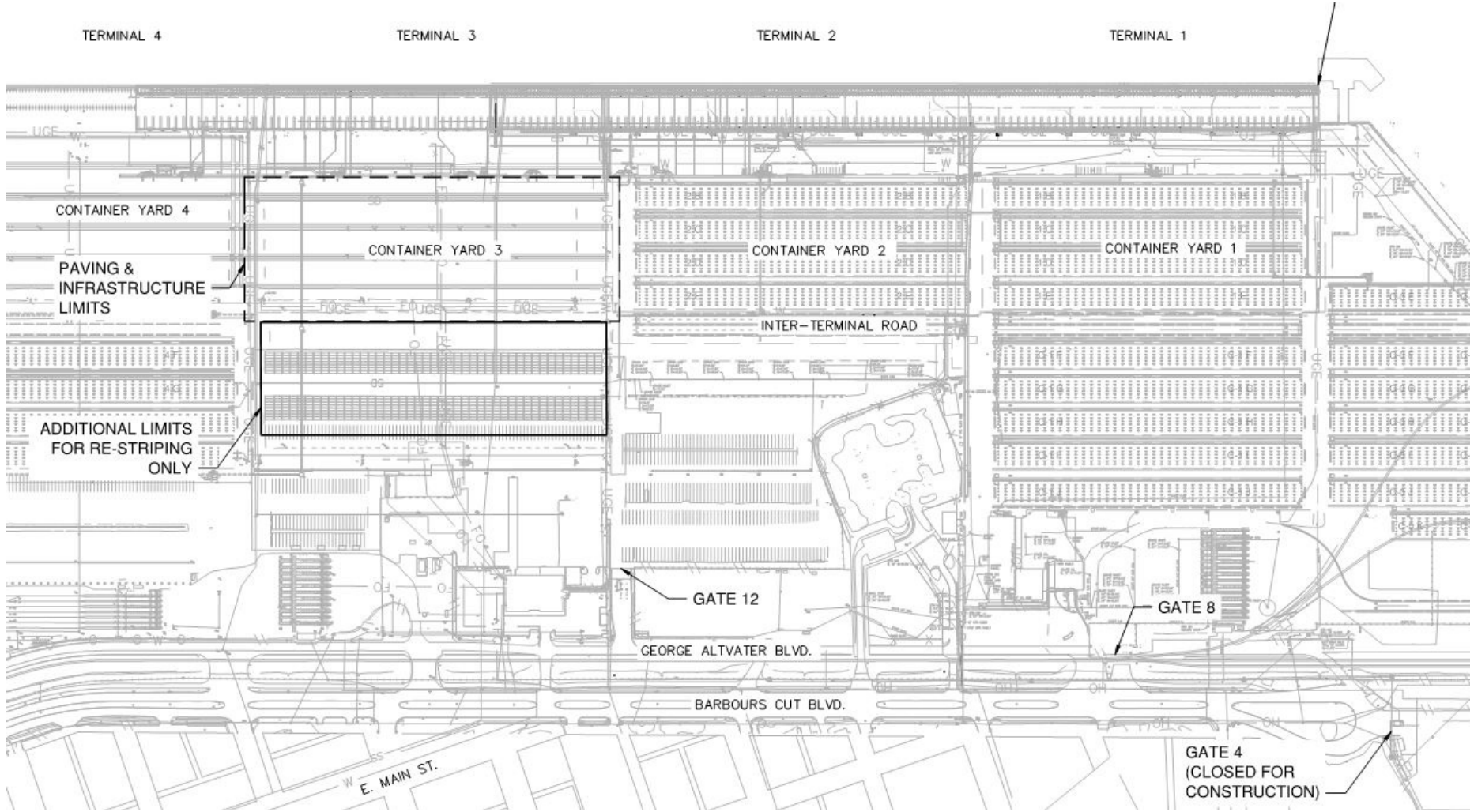


# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Project Limits



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Site Access

- Contractor to Lease space outside Terminal for Laydown Yard & Batch Plant



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Major Project Components

- Demo and Reconstruct Container Yard 3 – 10 acres
- Install trench drains, junction boxes and small diameter RCP lines
- Install 8" & 12" water lines
- Install 2" sanitary sewer force main
- Install 3 high mast lights
- Install 48 RTG tie-downs for rubber tire gantry cranes
- Install electrical ductbanks from Container Yard 2 to 4
- Install communications ductbanks from Container Yard 2 to 4
- Install 18" jointed reinforced (JRC) pavement
- Install 18" roller compacted concrete (RCC) pavement



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Major Elements

- Demo Pavement
  - 47,000 SY Concrete Pvmt
  - 850 SY Asphalt Pvmt
- Demo 980 LF of Trench Drain



- Remove existing utilities
  - 8" & 12" Water
  - 2" Sanitary Sewer Force Main
  - Underground electric and fiber
- Cut below subgrade
  - 24 RTG Tie-Down Anchors
  - 4 HMP Foundations

# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Major Elements

### Junction Boxes & Trench Drains



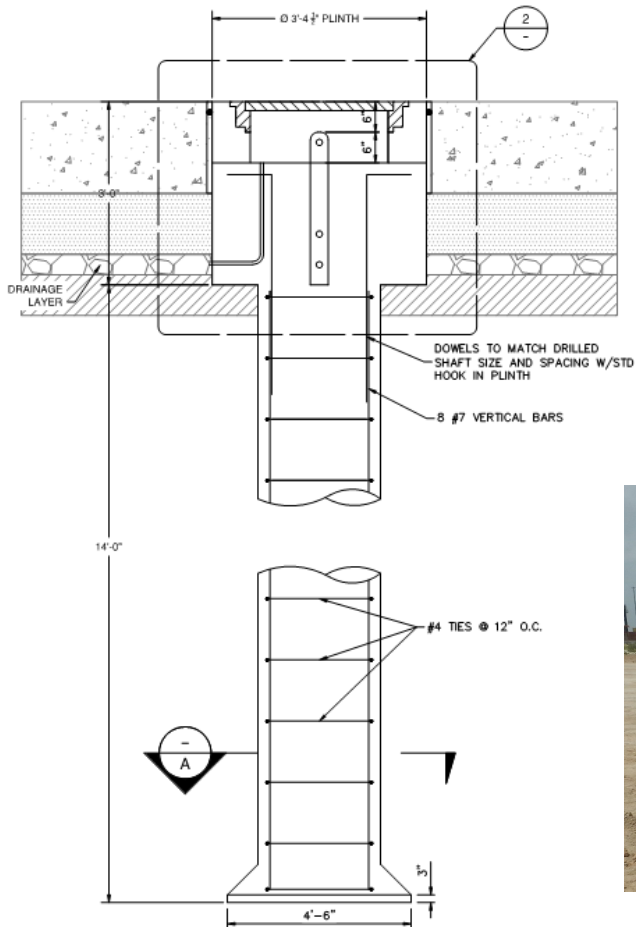
# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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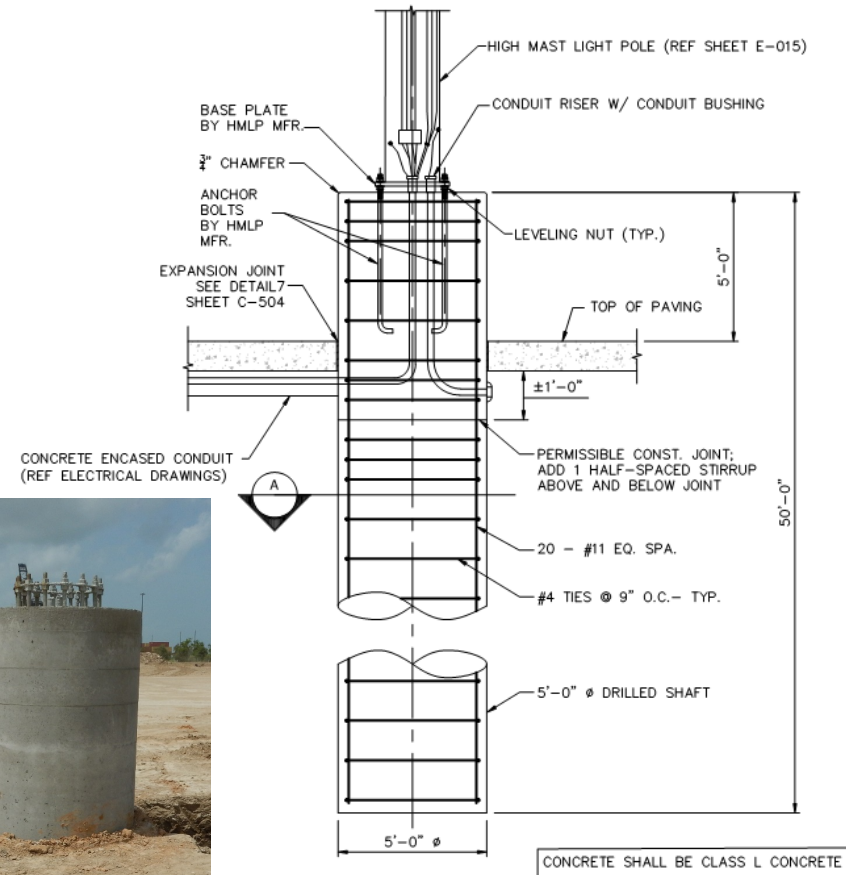
## Major Elements

### RTG Tie-Down Anchor



1 RTG TIE - DOWN ANCHOR DETAIL  
SCALE: 1"=1'-0"

### High Mast Pole Foundation



1 HIGH MAST POLE AND FOUNDATION DETAIL  
SCALE: NTS



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal



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## Major Elements

### Roller Compacted Concrete (RCC) Paving



### Jointed Reinforced Concrete (JRC) Paving



# Rehabilitation of Container Yard 3 at Barbours Cut Terminal

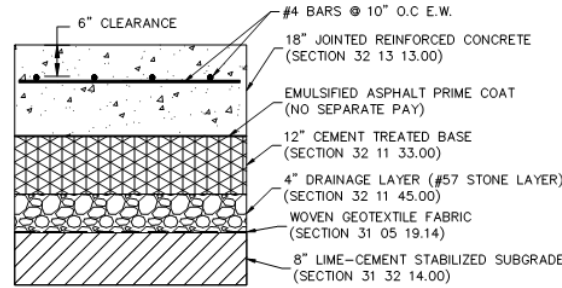


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## Major Elements

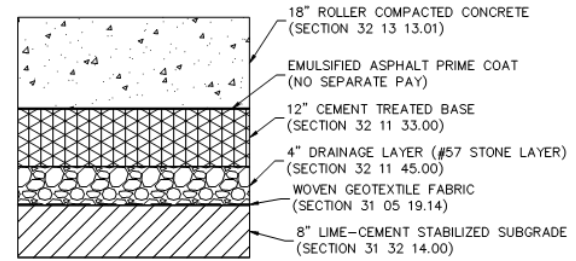
### Pavement

- 16,300 SY JRC
- 30,700 SY RCC



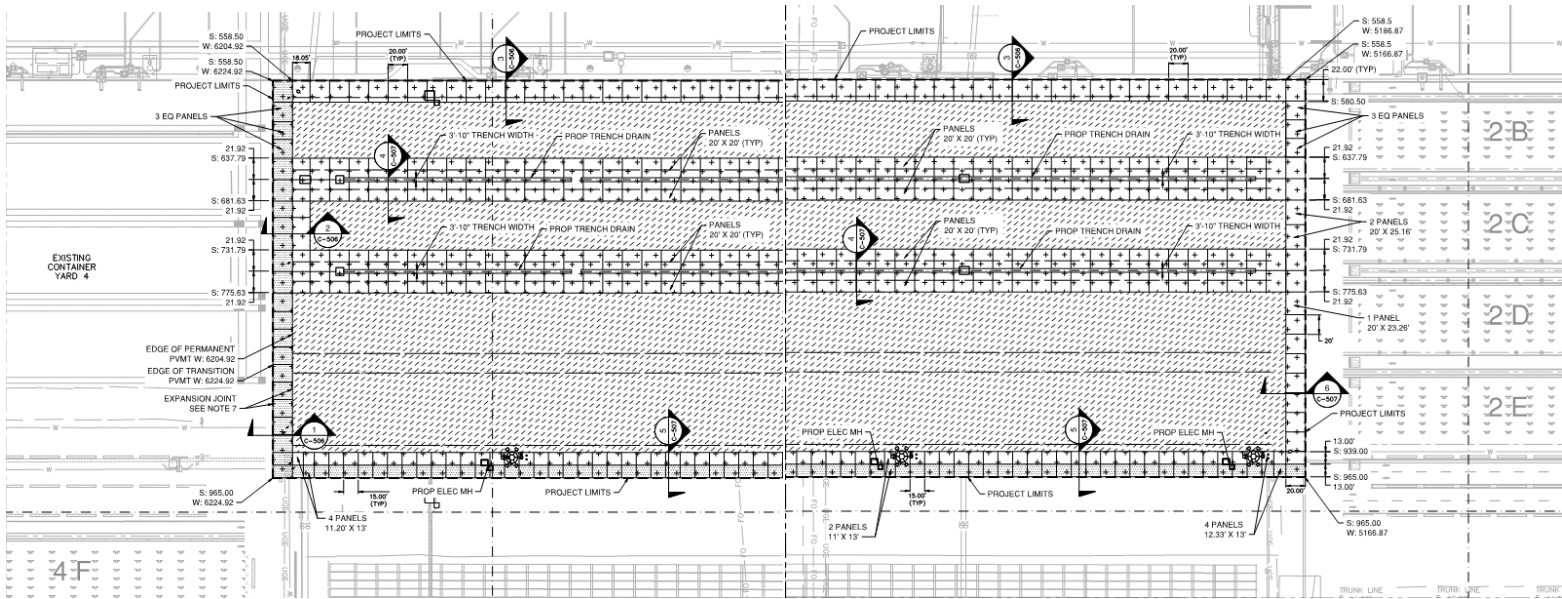
NOTE: ASPHALT PRIME COAT TO BE APPLIED AT 0.5 GAL / SY

1 JRC TYPICAL SECTIONS  
N.T.S.



NOTE: ASPHALT PRIME COAT TO BE APPLIED AT 0.5 GAL / SY

2 RCC TYPICAL SECTION

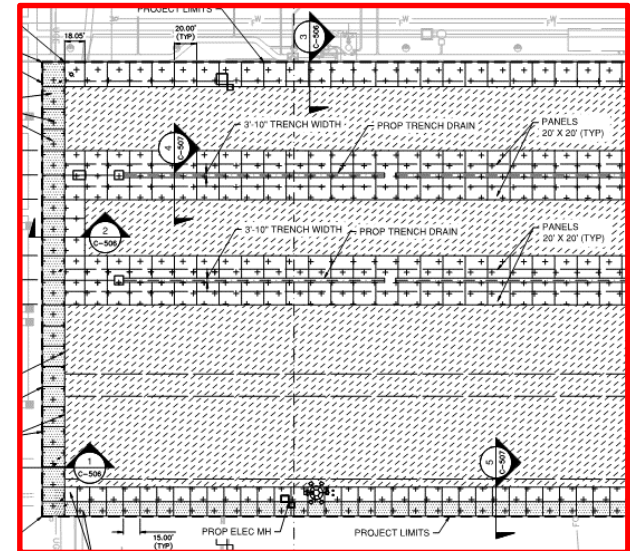
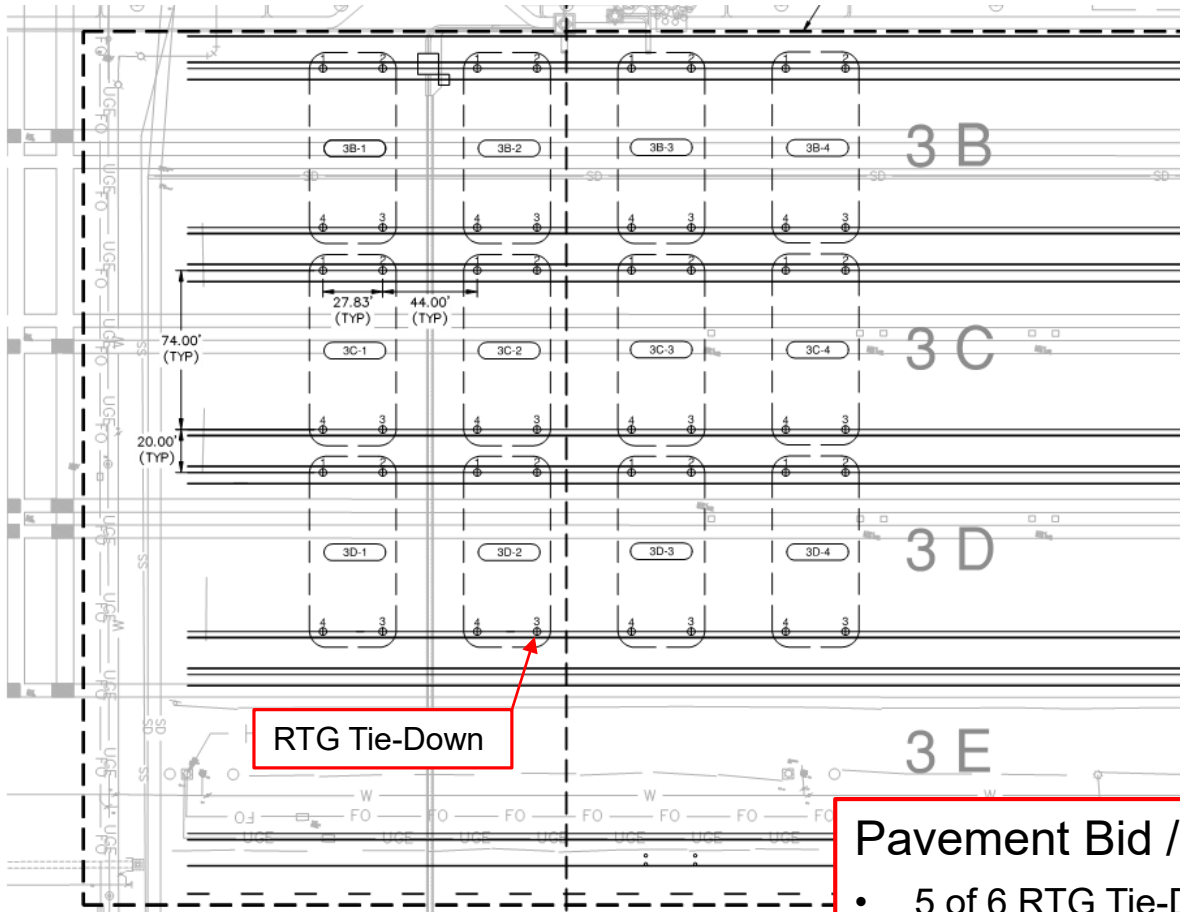


# Rehabilitation of Container Yard 3 at Barbours Cut Terminal

## Major Elements



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### Pavement Bid / RTG Tie-Downs

- 5 of 6 RTG Tie-Downs in JRC Pavement
- Should Contractor elect to use JRC for 6<sup>th</sup> row instead of coring through RCC. Take into account in your bid.
- Any JRC constructed where plans call for RCC will be paid at unit price bid for RCC.

# Rehabilitation of Container Yard 3 at Barbours Cut Terminal

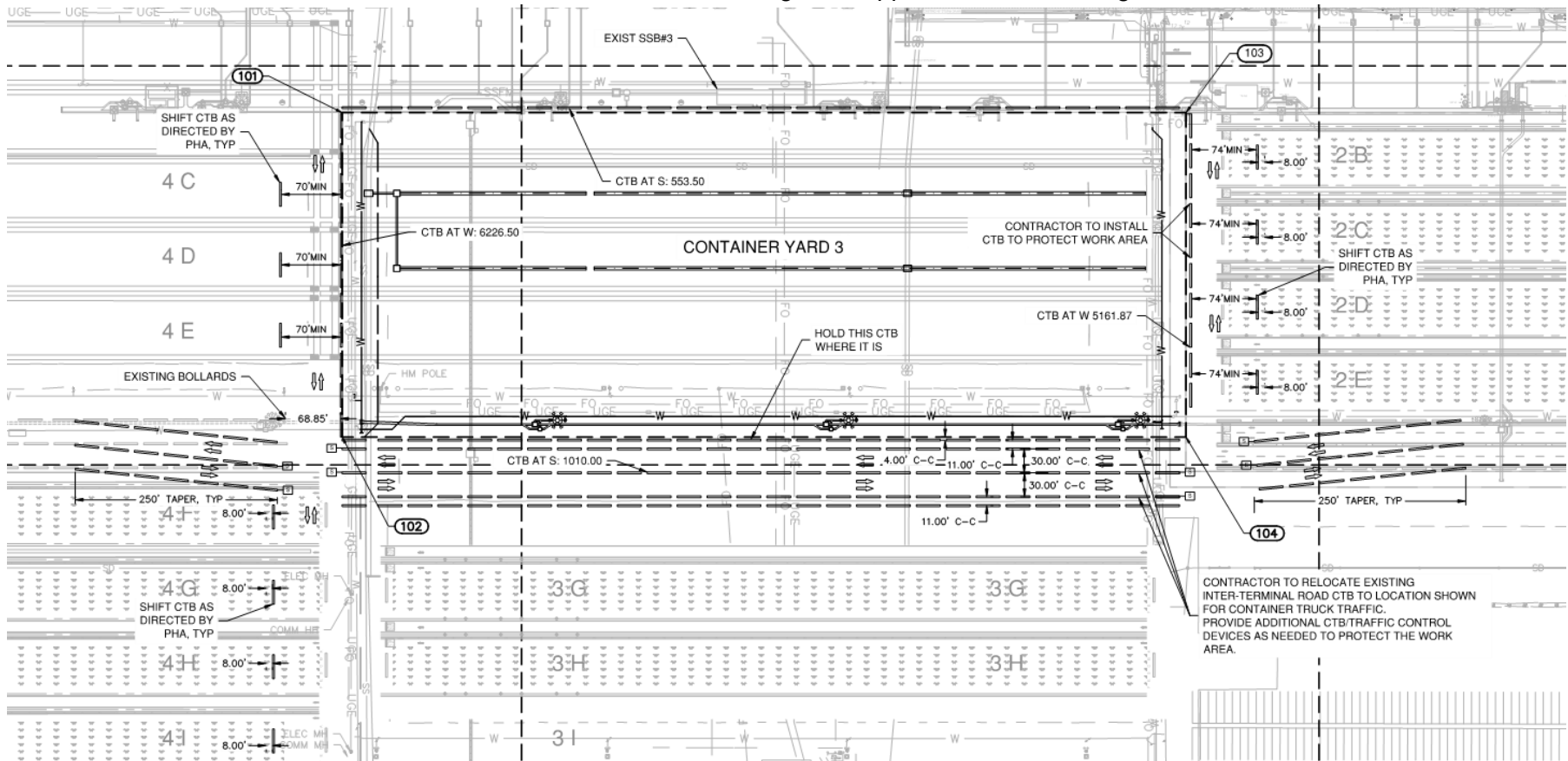


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## Major Elements

### Construction Phasing

- Order HMPs & Trench Drains
- Stripe Rows 3G & 3H
- Shift Inter-Terminal Rd & Demo Pvmt & Utilities excluding HMPs & FHs
- Survey Junction Box flow lines & order
- Install Ductbank, HMP DS, Water, FHs (Operational before removing existing)
- Grading & install utilities, drainage, Paving, RTG Tie-downs
- Install HMPs, wiring, test, approval, demo existing HMPs, Water, FHs



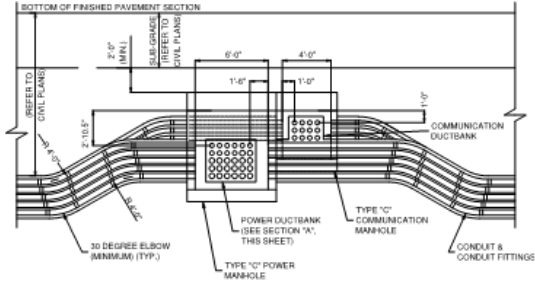
# Rehabilitation of Container Yard 3 at Barbours Cut Terminal

## Major Elements

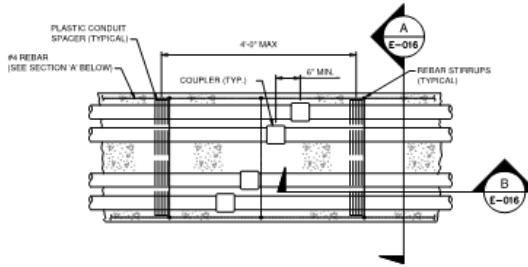


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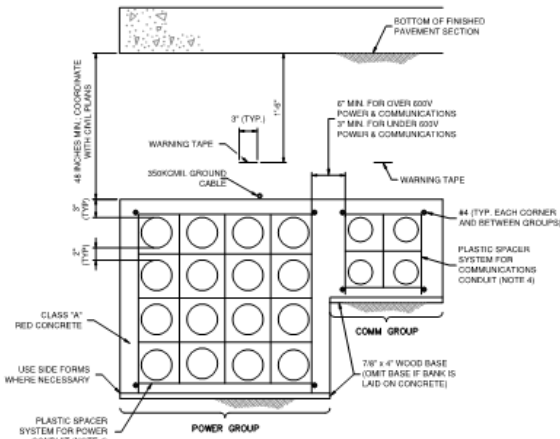
### Electric and Communications Ductbank



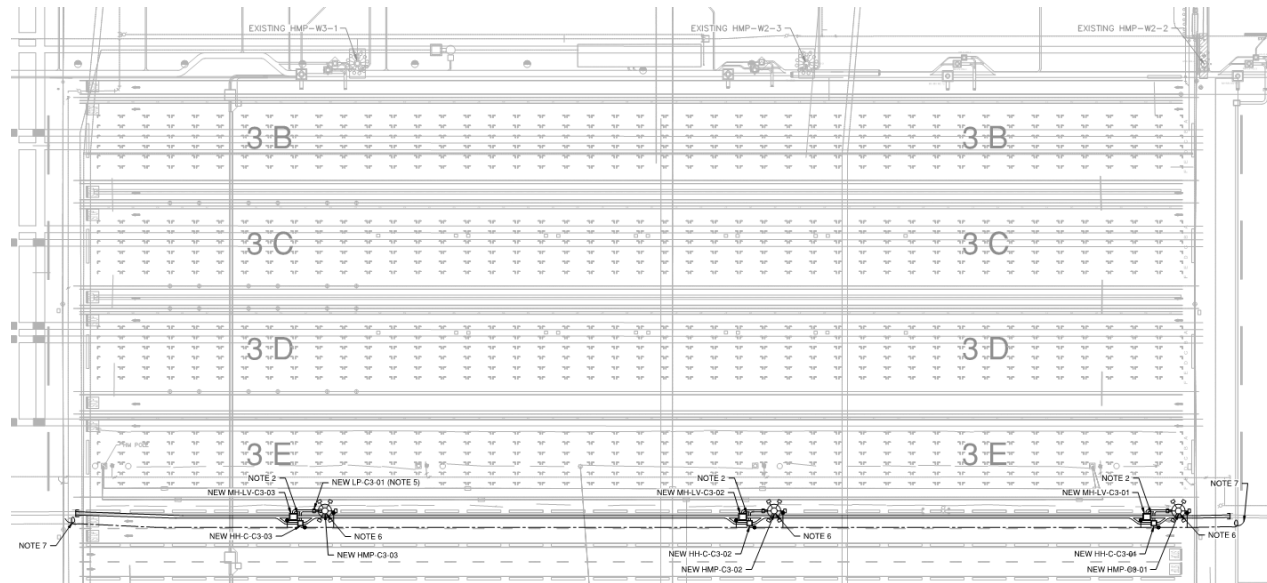
**1** TYPICAL DUCTBANK AT  
MANHOLE/HANDHOLE SECTION  
E-016  
N.T.S.



**2** TYPICAL DUCTBANK PLAN  
E-016  
N.T.S.



**A** SECTION  
E-016  
N.T.S.





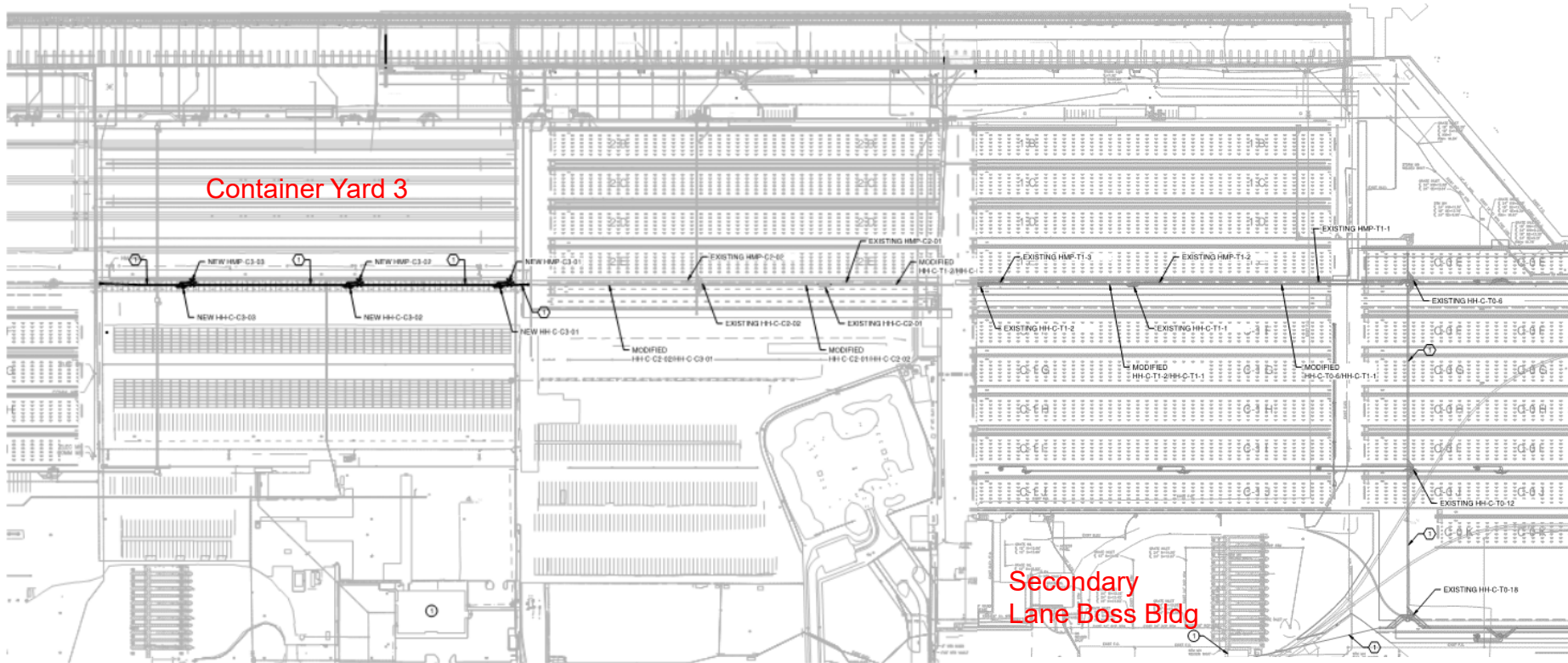
# Rehabilitation of Container Yard 3 at Barbours Cut Terminal

## Major Elements

### Fiber Routing Plan



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# Questions & Answers



**Port Houston  
Small Business Program  
Phone: 713-670-2400**

**[smallbusiness@porthouston.com](mailto:smallbusiness@porthouston.com)**

**Port Houston  
Procurement Services  
Phone: 713-670-2464**

**[procurement@porthouston.com](mailto:procurement@porthouston.com)**



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# THANK YOU

**Derek Garrett**

Project Manager  
Port Houston

**[www.PortHouston.com](http://www.PortHouston.com)**

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Houston, TX 77029