

**PORT OF HOUSTON AUTHORITY
PUBLIC WHARF CHARACTERISTICS**

Rev: 10/28/2002

Wharf	Dock Type (Apron width)	Area Sq Feet	Berth Length	Shore Crane Limit	Dock Weight Limit (#/ft2)	Elevation above MLT	Draft at MLT	Sounding Date	Project Depth (in feet)
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NORTHSIDE TURNING BASIN

CD 08	Open	93,159	624 Ft	200T	500#	18.17 Ft	36.0 Ft	07/02/2002	38.0
CD 09	Shed 50'	76,051	555 Ft	200T	500#	17.85 Ft	35.4 Ft	07/02/2002	34.0
CD 10	Shed 48'	72,687	600 Ft	140T (1)	500#	14.40 Ft	31.8 Ft	07/02/2002	33.0
CD 11	Shed 30'	61,673	530 Ft	140T (1)	500#	14.62 Ft	32.9 Ft	07/02/2002	33.0
CD 12	Open	99,198	530 Ft	000T	500#	14.66 Ft	31.0 Ft	03/14/2001	33.0
CD 13	Shed 30'	63,604	460 Ft	140T	500#	14.54 Ft	33.0 Ft	06/27/1999	33.0
CD 14	Grain	51,063	480 Ft	140T	500#	14.47 Ft	34.0 Ft	06/27/1999	34.0
CD 15	Shed 30'	66,614	480 Ft	140T	500#	14.42 Ft	34.0 Ft	06/27/1999	34.0
CD 16	Open	123,686	600 Ft	300T	1000#	14.47 Ft	37.8 Ft	07/02/2002	38.0
CD 17	Open	115,450	600 Ft	300T	750#	14.66 Ft	37.3 Ft	07/02/2002	38.0
CD 18	Shed 52'	100,000	600 Ft	300T	600#	14.87 Ft	37.6 Ft	07/02/2002	38.0
CD 19	Shed 52'	100,000	577 Ft	300T	600#	14.85 Ft	36.4 Ft	07/02/2002	38.0
CD 20	Open	168,210	593 Ft	300T	600#	14.76 Ft	38.4 Ft	07/02/2002	38.0
CD 21	Shed 52'	108,000	600 Ft	150T	500#	14.83 Ft	38.0 Ft	07/02/2002	38.0
CD 22	Shed 52'	108,000	600 Ft	150T	500#	14.81 Ft	39.3 Ft	07/02/2002	38.0
CD 23	Open	184,030	600 Ft	300T	750#	14.85 Ft	38.5 Ft	07/02/2002	38.0
CD 24	Shed 56'5"	108,000	600 Ft	300T	750#	14.63 Ft	38.3 Ft	07/02/2002	38.0
CD 25	Shed 56'5"	108,000	600 Ft	300T	750#	15.01 Ft	38.8 Ft	07/02/2002	38.0
CD 26	Open	169,530	600 Ft	300T	750#	15.06 Ft	38.3 Ft	07/02/2002	38.0
CD 27	Shed 60'	105,800	600 Ft	300T	750#	15.17 Ft	38.0 Ft	07/02/2002	38.0
CD 28	Shed 60'	110,600	600 Ft	300T	750#	15.16 Ft	35.7 Ft	07/02/2002	38.0
CD 29	Open	146,500	600 Ft	300T	750#	15.22 Ft	37.2 Ft	04/02/2002	38.0
CD 30	Shed 60'	110,600	600 Ft	300T	750#	15.12 Ft	37.0 Ft	07/02/2002	38.0
CD 31	Shed 60'	101,000	576 Ft	300T	750#	14.97 Ft	37.8 Ft	07/02/2002	38.0
CD 32	Open	160,000	806 Ft	300T	1000#	16.67 Ft	37.0 Ft	07/02/2002	38.0
32A	Backup Area	19.4 Acres		300T	1000#				

(1) Note all cranes on Wharves 10 and 11 must place outriggers on shearwalls (marked), and use steel plates.

Bunker Wharf	Barge Pipeline		120 Ft	000T	-----	6.00 Ft	28.0 Ft	-----	
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SOUTHSIDE TURNING BASIN

01E	Pipe line		226 Ft	000T	50#	13.29 Ft	32.3 Ft	07/02/2002	34.0
01W	Shed 54'	42,500	601 Ft	000T	(2)	13.38 Ft	32.7 Ft	07/02/2002	34.0
02	Open	57,540 ?	521 Ft	000T	(2)	11.78 Ft	32.4 Ft	07/02/2002	33.0
03E	Open	53,070	350 Ft	000T	(2)	8.43 Ft	33.0 Ft	11/01/2001	33.0
03W	Open	37,971 ?	450 Ft	000T	(2)	8.07 Ft	33.0 Ft	11/01/2001	33.0
04E	Shed 27'3"	31,968	493 Ft	000T	(2)	8.31 Ft	27.9 Ft	07/02/2002	27.0
04W	Shed 27'3"	17,187	286 Ft	000T	400#	8.21 Ft	31.1 Ft	07/02/2002	32.0

(2) No Load Capacity for first 10' of apron / 200# psf on rest of wharf

SOUTHSIDE TURNING BASIN

CD 41	No Cargo	Apron 80'	300 Ft	000T	250#	14.46 Ft	32.0 Ft	06/27/99	32.0
CD 42	No Cargo	Apron 80'	451 Ft	000T	250#	14.49 Ft	32.0 Ft	06/27/99	32.0
CD 43	No Cargo	Apron 80'	451 Ft	000T	250#	14.30 Ft	32.0 Ft	06/27/99	32.0
CD 44	No Cargo	Apron 80'	451 Ft	000T	250#	14.23 Ft	32.0 Ft	06/27/99	32.0
CD 45	No Cargo	Apron 44'6"	523 Ft	000T	250#	14.10 Ft	32.0 Ft	06/27/99	32.0
CD 46	No Cargo	Apron 44'6"	423 Ft	000T	250#	13.83 Ft	32.0 Ft	06/27/99	32.0

SOUTHSIDE TERMINAL

Shed 46		45,467							
CD 47	Open	Apron 44'6"	451 Ft	000T	250#	13.58 Ft	34.8 Ft	07/02/2002	35.0
CD 48	Open	Apron 44'6"	376 Ft	000T	250#	13.44 Ft	35.2 Ft	07/02/2002	35.0

827 'Ft of quay of which 600 ft has been upgraded to 400# per sq ft / 15.5 Ft Elevation. Crane Capacity 25 Ton live load (Maximum)

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OLD MANCHESTER TERMINAL

M-1	N/A		N/A	N/A	N/A	-----	----- Ft	-----	36.0
M-2	Shed 20'	87,520	500 Ft	None	300#	13.30 Ft	35.2 Ft	07/02/2002	36.0
M-3	Pipelines		570 Ft	(3)	500#	13.66 Ft	33.2 Ft	07/02/2002	36.0
(3) Certified for 82 Ton crane lifting 12 Ton load									

WOODHOUSE TERMINAL

H-1	Open	96,317	660 Ft	200T	500#	18.76 Ft	37.7 Ft	01/03/2002	39.0
H-2	Shed 80'	66,562	600 Ft	200T	500#	18.80 Ft	35.8 Ft	01/03/2002	35.0
H-3	Shed 80'	68,890	650 Ft	200T	500#	18.12 Ft	32.3 Ft	01/03/2002	35.0
RoRo Dock	Angle 4.06°	Quarter Ramp Elevation: 14.31 Ft			500#	9.30 Ft			
H-4	Grain	N/A	600 Ft +	N/A	N/A	-----	37.3 Ft	01/03/2002	42.0

JACINTO PORT TERMINAL

JP-1	Open	7.5 acres	636 Ft	300T	1000#	11.79 Ft	38.8 Ft	07/02/2002	38.0
JP-2	Gallery 60'		600 Ft	(4)	780#	11.92 Ft	39.3 Ft	07/02/2002	38.0
JP-3	Shed 60'	82,500	600 Ft	(4)	780#	12.07 Ft	37.2 Ft	07/02/2002	38.0
(4) Crane capacity equals 100 ton load on a 3' x 3' outrigger or 50 ton axle									

CARE TERMINAL

JP-4	Open 70'	6 acres	500 Ft	300T	1000#	15.75 Ft	35.1 Ft	07/02/2002	36.0
JP-5	Open 90'	4 acres	618 Ft	300T	1000#	15.97 Ft	36.1 Ft	07/02/2002	38.0

BULK MATERIALS HANDLING PLANT

						(Face of Dock)			
BP-1	Loader Gantry 675'		800 Ft	Consult Engineering			36.7 Ft	06/13/2002	42.0
BP-2	T-Head		400 Ft	Consult Engineering			40.2 Ft	06/13/2002	42.0

BARBOURS CUT CONTAINER TERMINAL

C1	Open	28 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
C2	Open	24 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
C3	Open	35 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
C4	Open	37 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
C5	Open	36 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
C6	Open	47.8 acres	1000 Ft	200T (5)	1000#	18.00 Ft	42.0 Ft	06/06/99	42.0
East RoRo	Open	44 acres	N/A	60T	750#	7.00 Ft	20.0 Ft	04/30/98	22.0
LASH 1	Barge		282 Ft (6)	25T	320#	16.00 Ft	42.0 Ft	06/06/99	42.0
	Shed 1	100,000			750#				
	Shed 2	100,000			750#				
	CFS Station	55,000			600#				
(5) Call (281) 470-5565 for Approval of Cranes exceeding 200 T									
(6) Physical wharf is 282' long. 800' of vessel space available									

GALVESTON CONTAINER TERMINAL

G1 - G2	Open	44.99 acres	1350 Ft	150T(7)	600#	11.0 Ft	40.0 Ft	08/20/2000	42.0
	4 Container Cranes								
	1 Yard Crane								
	31 Tractors 22 Trailers			(7)Call (281)470-5308 for Approval to exceed 150 Tons					