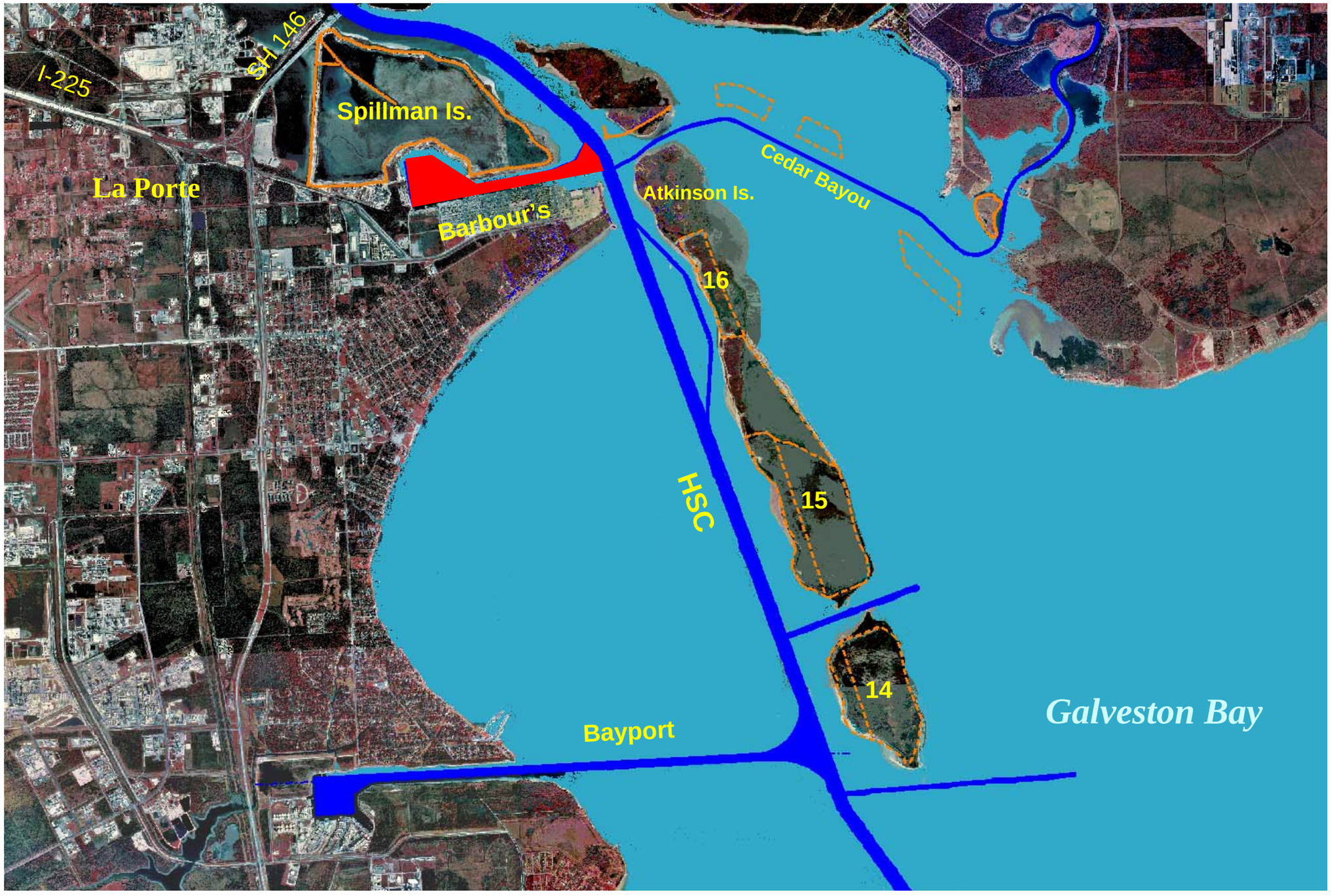
US Army Corps of Engineers®
Galveston District

Barbour's Terminal Ship Channel



P.I. STA. 16+47.512
X = 3,275,200.500
Y = 695,782,596
D = 1° 17′ 31″
A = 29° 4′ 53″
R = 4434.6461
T = 1150.46
L = 2250.879

P.T. STA. 107+14.681

P.C. STA. 63+83.955

CURVE NO. 2

SPILLMAN ISLAND PLACEMENT AREA

BEGIN TRANSITION STA. 54+03

P.I. STA. 27+48.49

265'

530'

VARIES

CURVE No. 1

P.C. STA. 4+37.21

BARGE FLEETING AREA DREDGED TO -12 MLLW

BARBOURS TERMINAL CHANNEL

SPILLMAN ISLAND PLACEMENT AREA No. 1

CURVE No. 3

P.C. STA 47+63.38

P.T. STA 40+70.96

P.C. STA 27+40.88

P.T. STA 24+62.02

CURVE No. 2

P.T. STA 9+88.19

P.C. STA 3+51.89

CURVE No. 1

EQUATION STA. 10+00.00 H.S.C. = STA. 9+88.19 BACK

EQUATION STA. 27+00.00 H.S.C. = STA. 27+40.88 AHEAD

X = 3,275,770.7060
Y = 694,236.9050

X = 3,276,984.63
Y = 680,858.94
STA. 27+00

H.S.C. STA. 24+00
P.T. STA. 24+00

X = 3,278,698.2
Y = 680,858.94
STA. 35+00

PLACEMENT AREA No. 1

0+000
1+000
2+000
3+000
4+000

PLAN
0 500 1,000 1,500
SCALE IN FEET

Barbours Terminal Ship Channel 1