



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY



JULY 2020

Revised Delta Conveyance Site Book

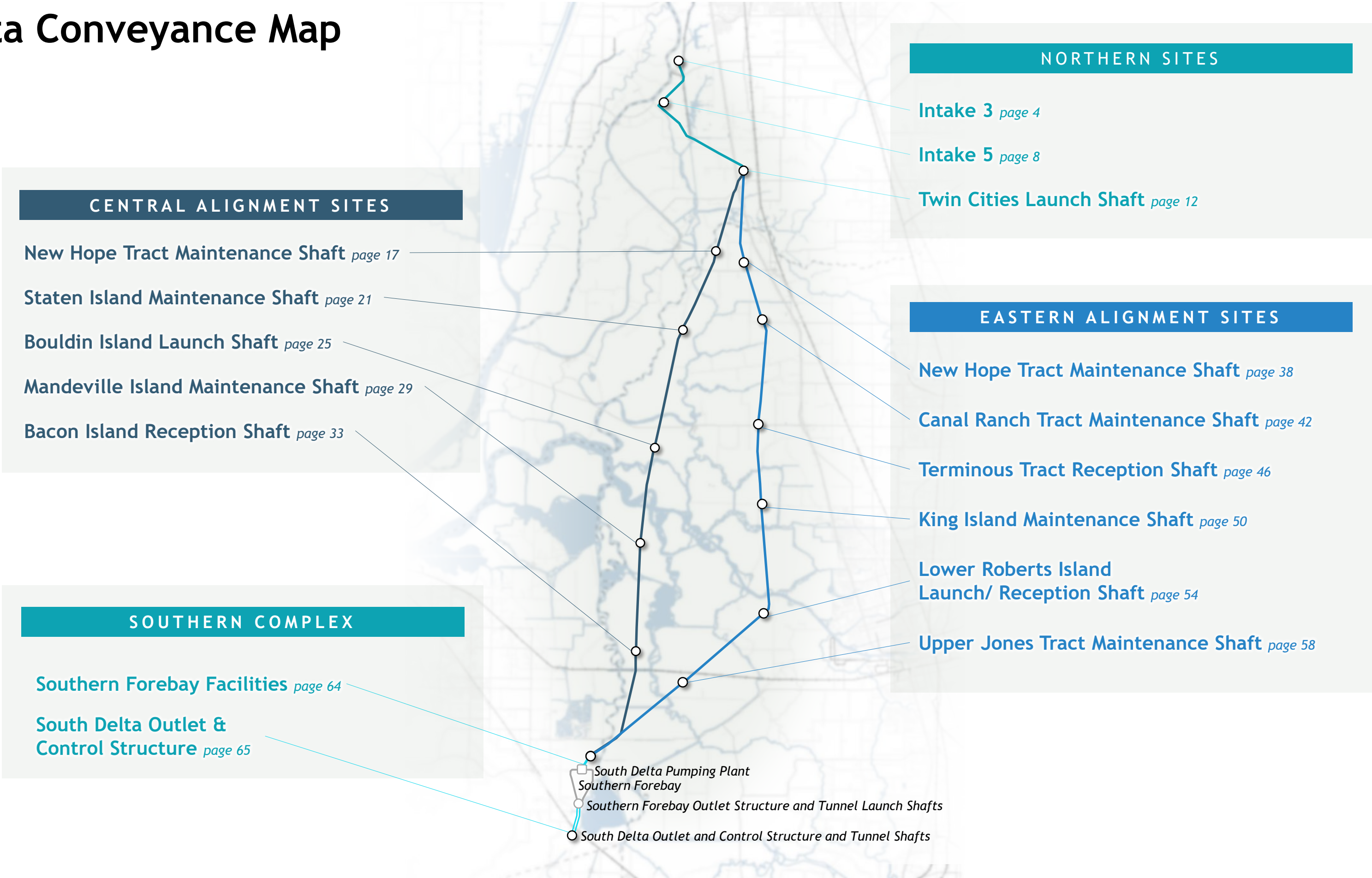
NORTH INTAKES & SHAFTS

CENTRAL ALIGNMENT

EASTERN ALIGNMENT

SOUTHERN COMPLEX

Delta Conveyance Map



Northern Intakes & Shaft Sites

CENTRAL ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 17*

Staten Island Maintenance Shaft *page 21*

Bouldin Island Launch Shaft *page 25*

Mandeville Island Maintenance Shaft *page 29*

Bacon Island Reception Shaft *page 33*

SOUTHERN COMPLEX

Southern Forebay Facilities *page 64*

South Delta Outlet &
Control Structure *page 65*

NORTHERN SITES

Intake 3 *page 4*

Intake 5 *page 8*

Twin Cities Launch Shaft *page 12*

EASTERN ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 38*

Canal Ranch Tract Maintenance Shaft *page 42*

Terminus Tract Reception Shaft *page 46*

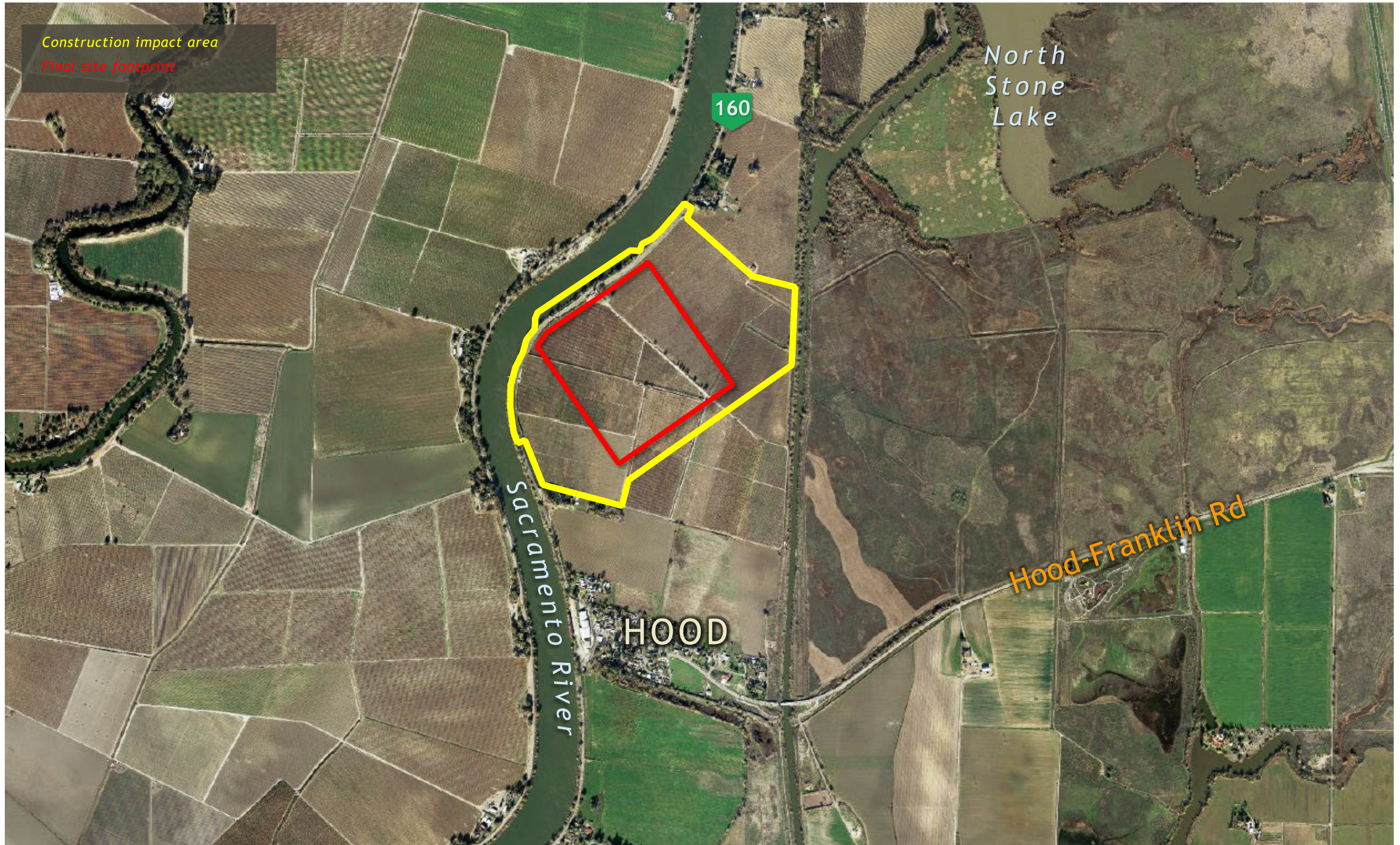
King Island Maintenance Shaft *page 50*

Lower Roberts Island
Launch/ Reception Shaft *page 54*

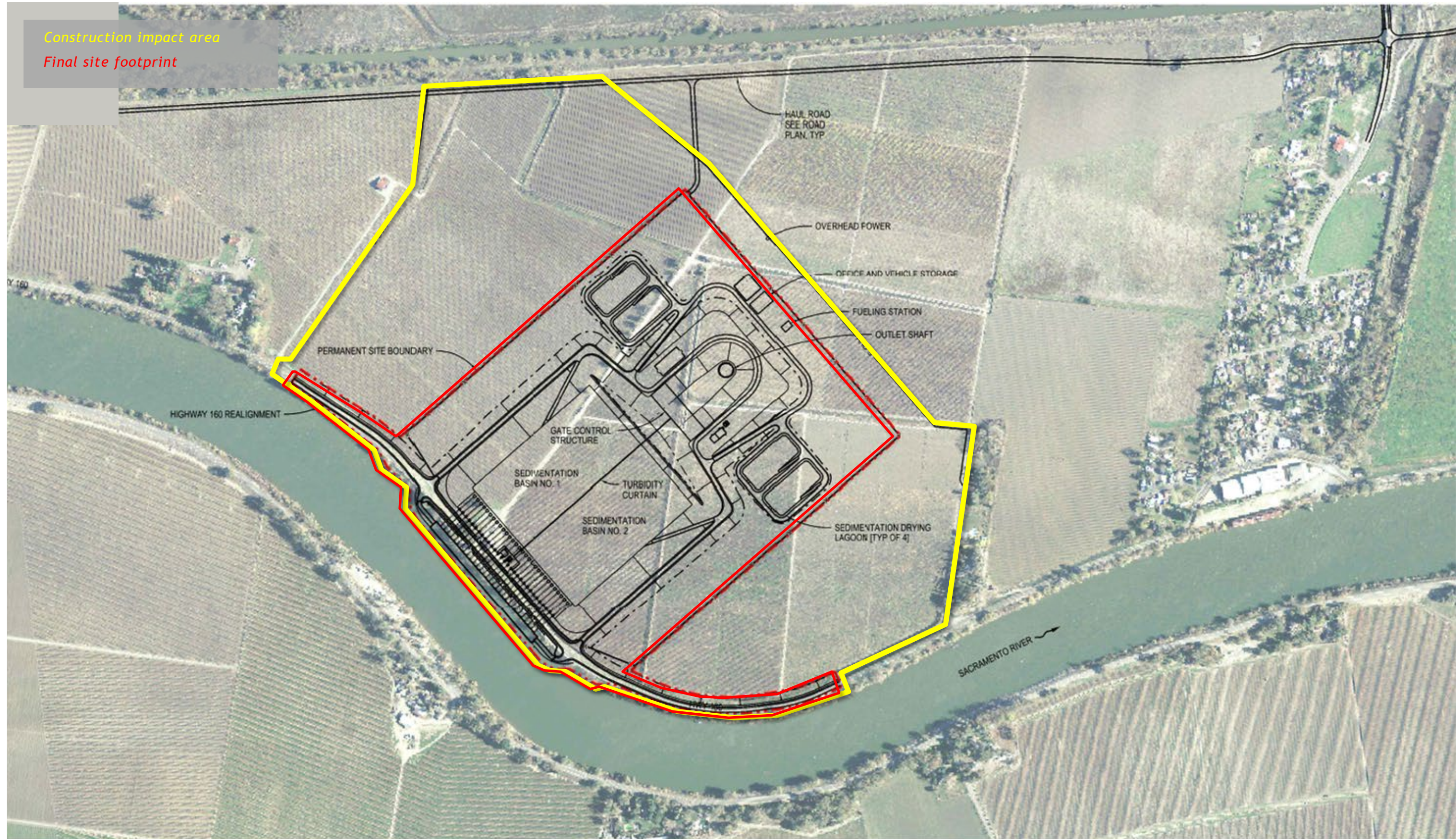
Upper Jones Tract Maintenance Shaft *page 58*

South Delta Pumping Plant
Southern Forebay
Southern Forebay Outlet Structure and Tunnel Launch Shafts
South Delta Outlet and Control Structure and Tunnel Shafts

Intake 3 Site Aerial, Construction Impact Area



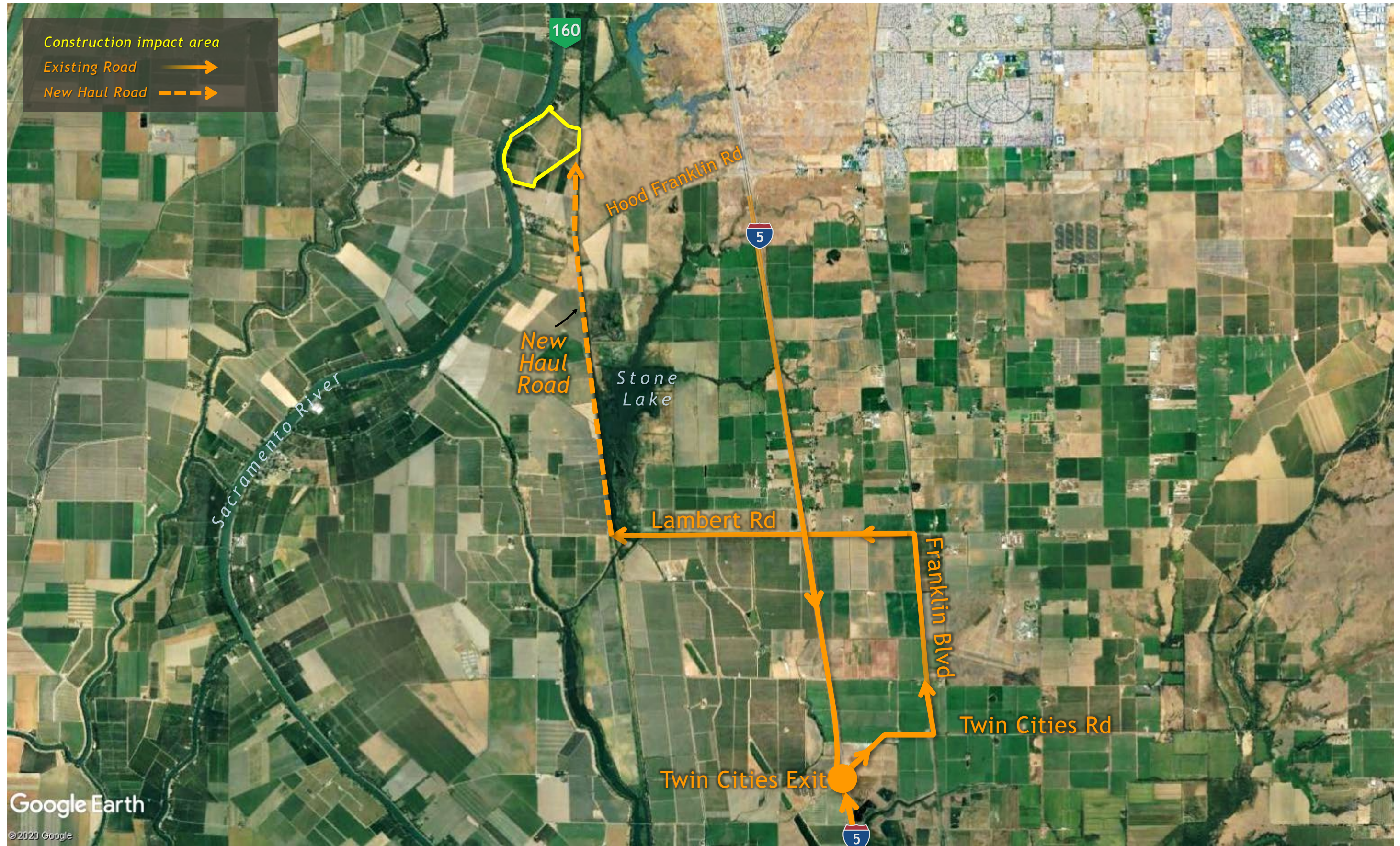
Intake 3 Site Layout, Construction Impact Area



Intake 3 Site Photos



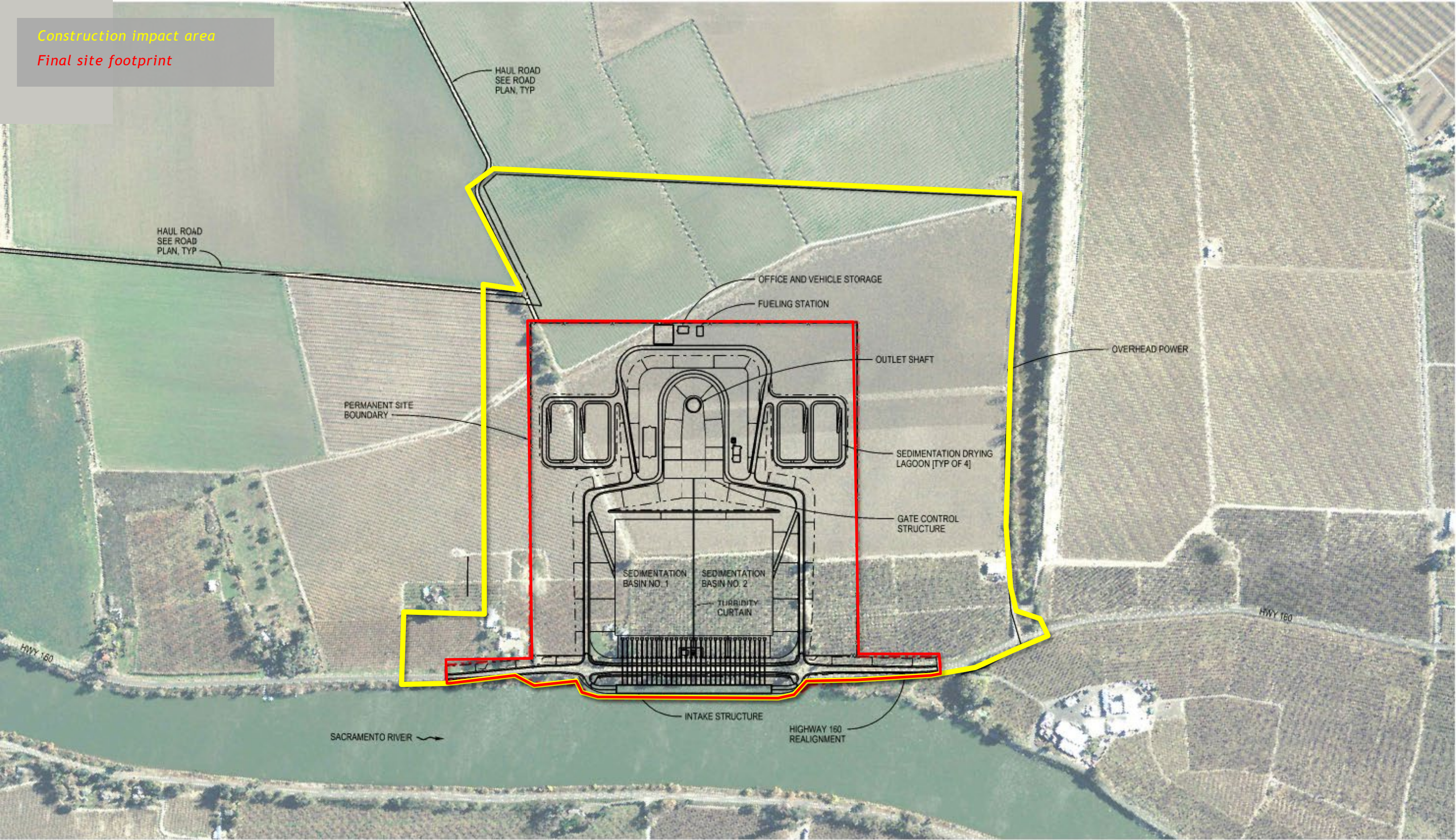
Intake 3 Site Access Routes



Intake 5 Site Aerial, Construction Impact Area



Intake 5 Site Layout, Construction Impact Area



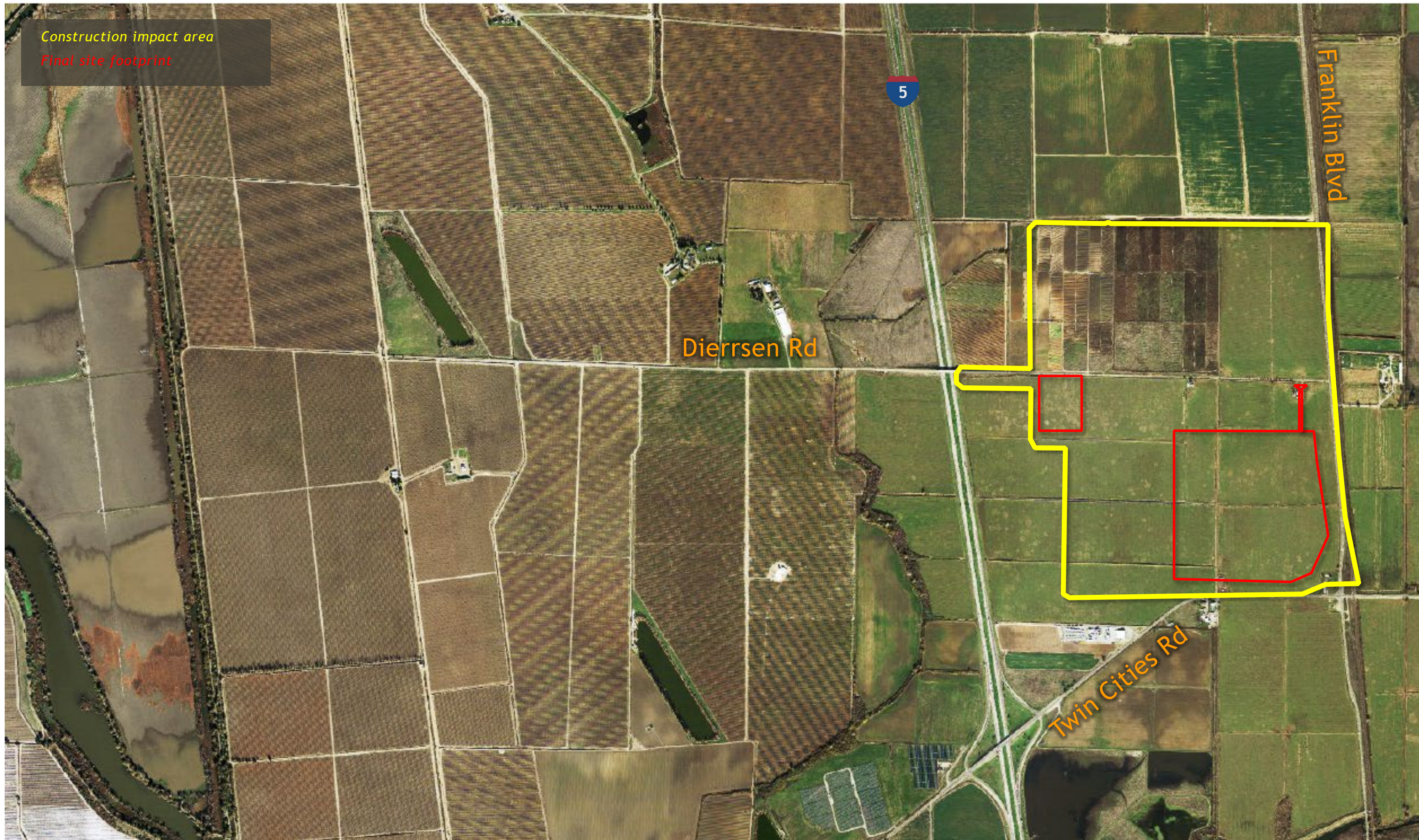
Intake 5 Site Photos



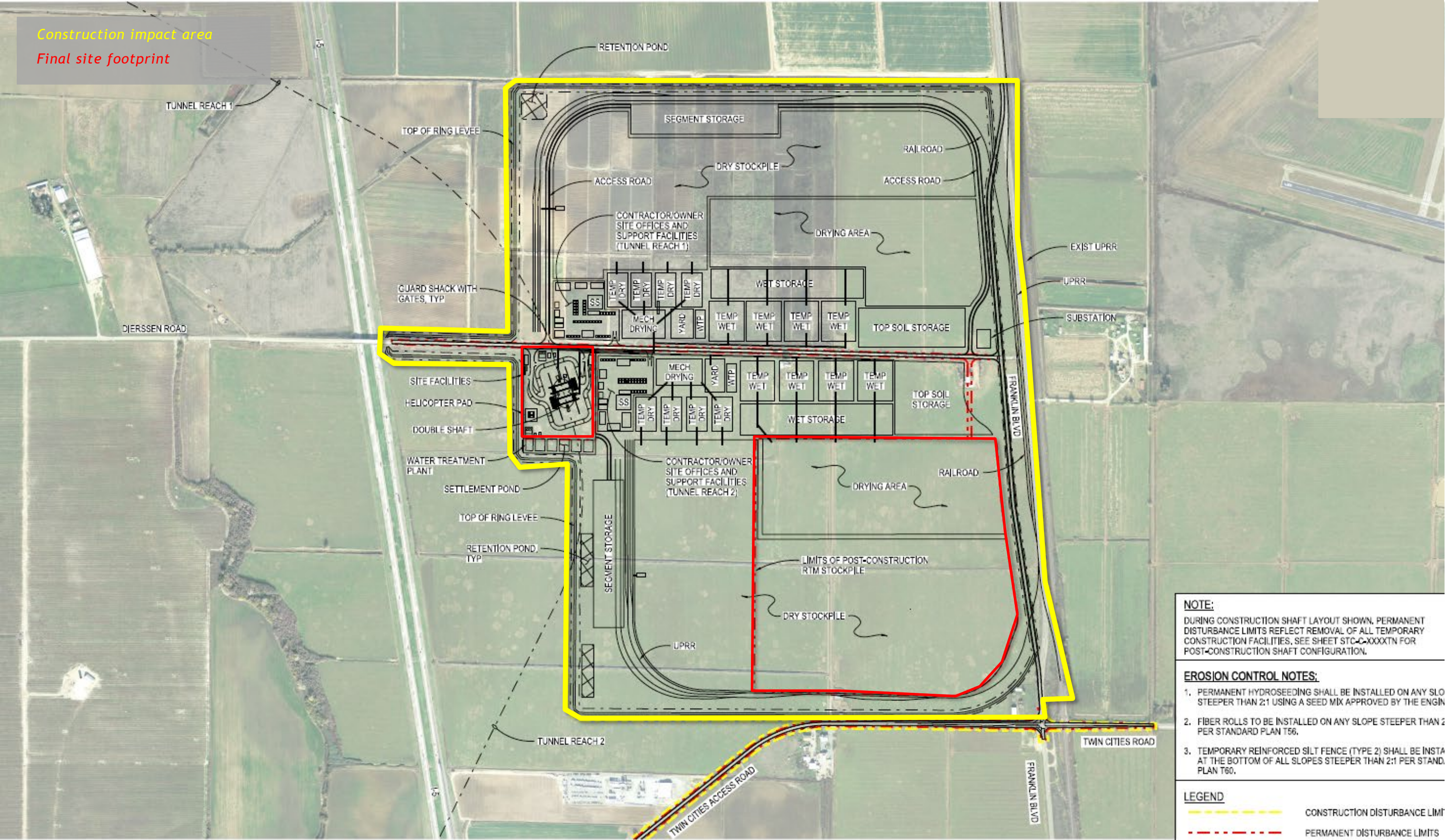
Intake 5 Site Access Routes



Twin Cities Launch Shaft Site Aerial, Construction Impact Area



Twin Cities Launch Shaft Site Layout, Construction Impact Area



Twin Cities Launch Shaft Site Photos

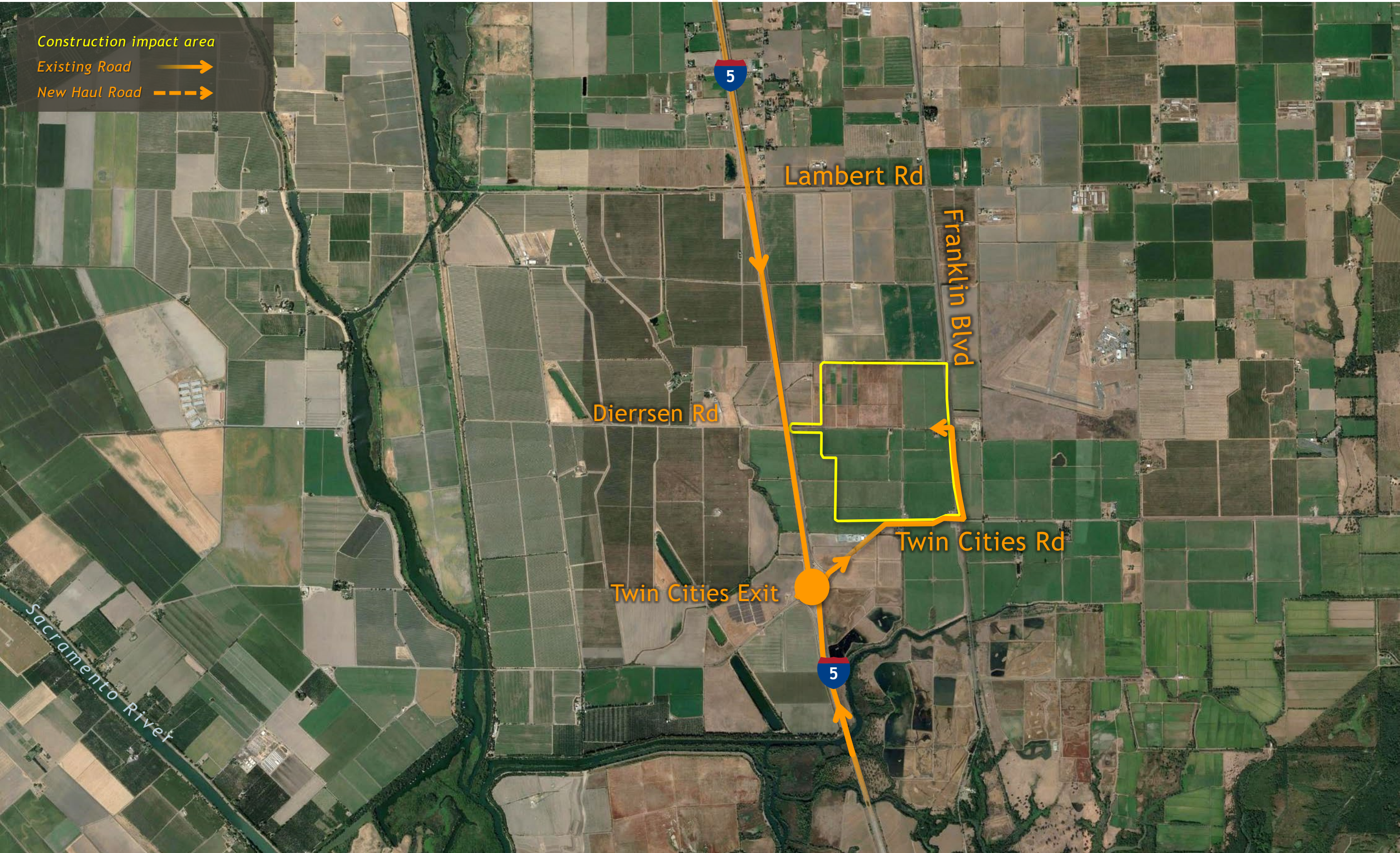


Photo taken from East side Dierssen looking southeast



Photo taken from East side Dierssen looking northeast

Twin Cities Launch Shaft Site Access Routes



Central Alignment Shaft Sites

CENTRAL ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 17*

Staten Island Maintenance Shaft *page 21*

Bouldin Island Launch Shaft *page 25*

Mandeville Island Maintenance Shaft *page 29*

Bacon Island Reception Shaft *page 33*

SOUTHERN COMPLEX

Southern Forebay Facilities *page 64*

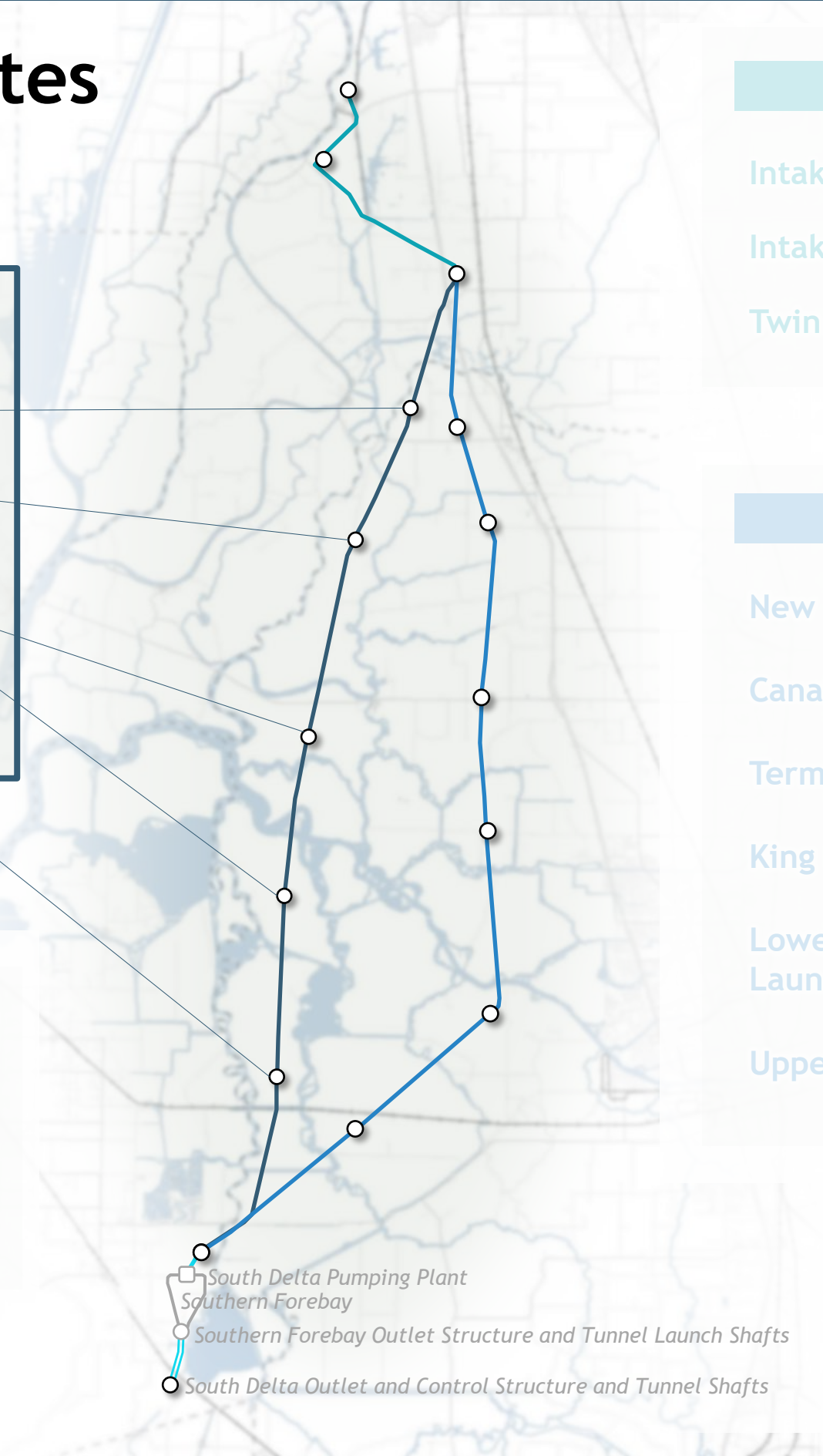
South Delta Outlet & Control Structure *page 65*

NORTHERN SITES

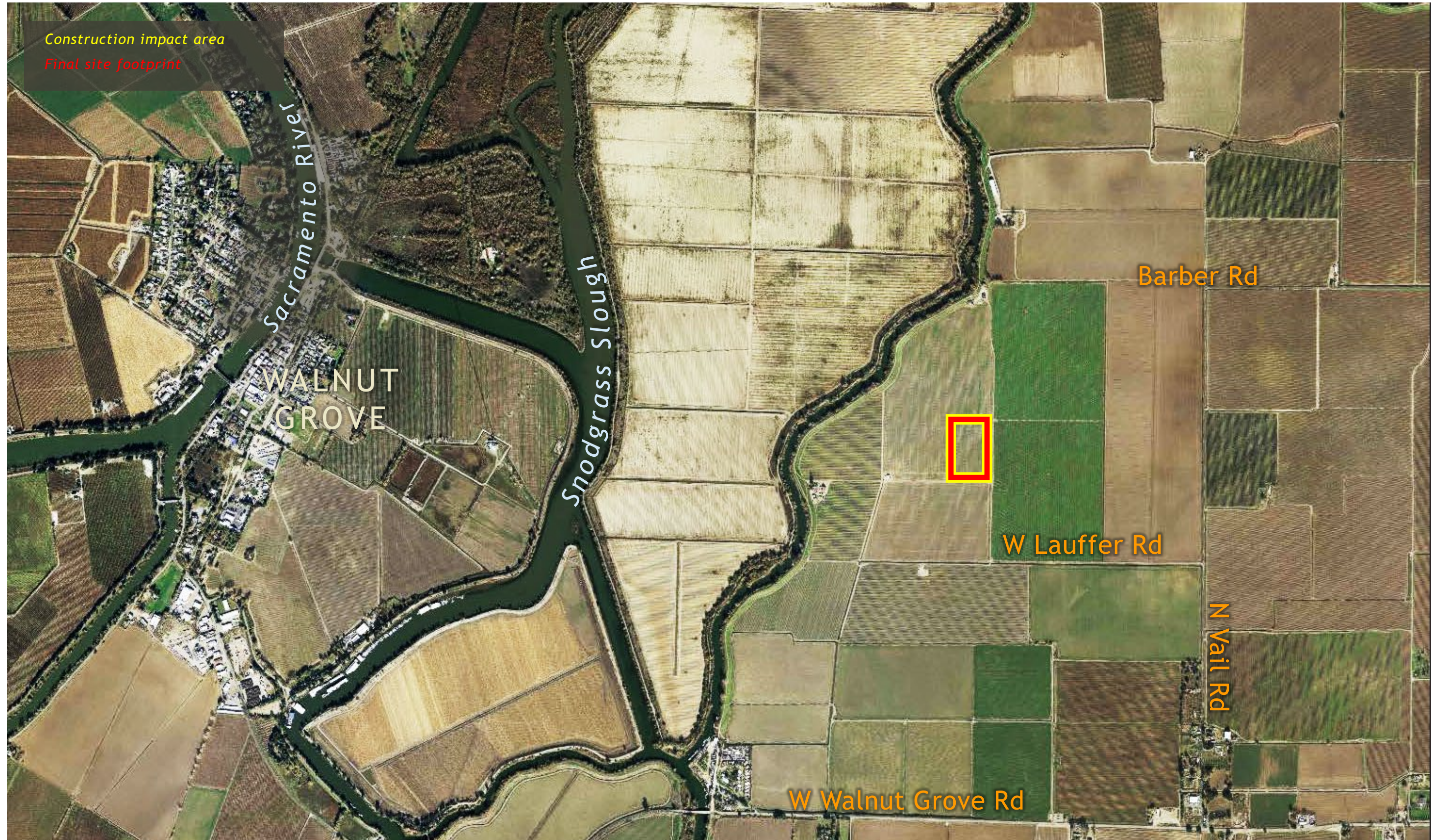
- Intake 3 *page 4*
- Intake 5 *page 8*
- Twin Cities Launch Shaft *page 12*

EASTERN ALIGNMENT SITES

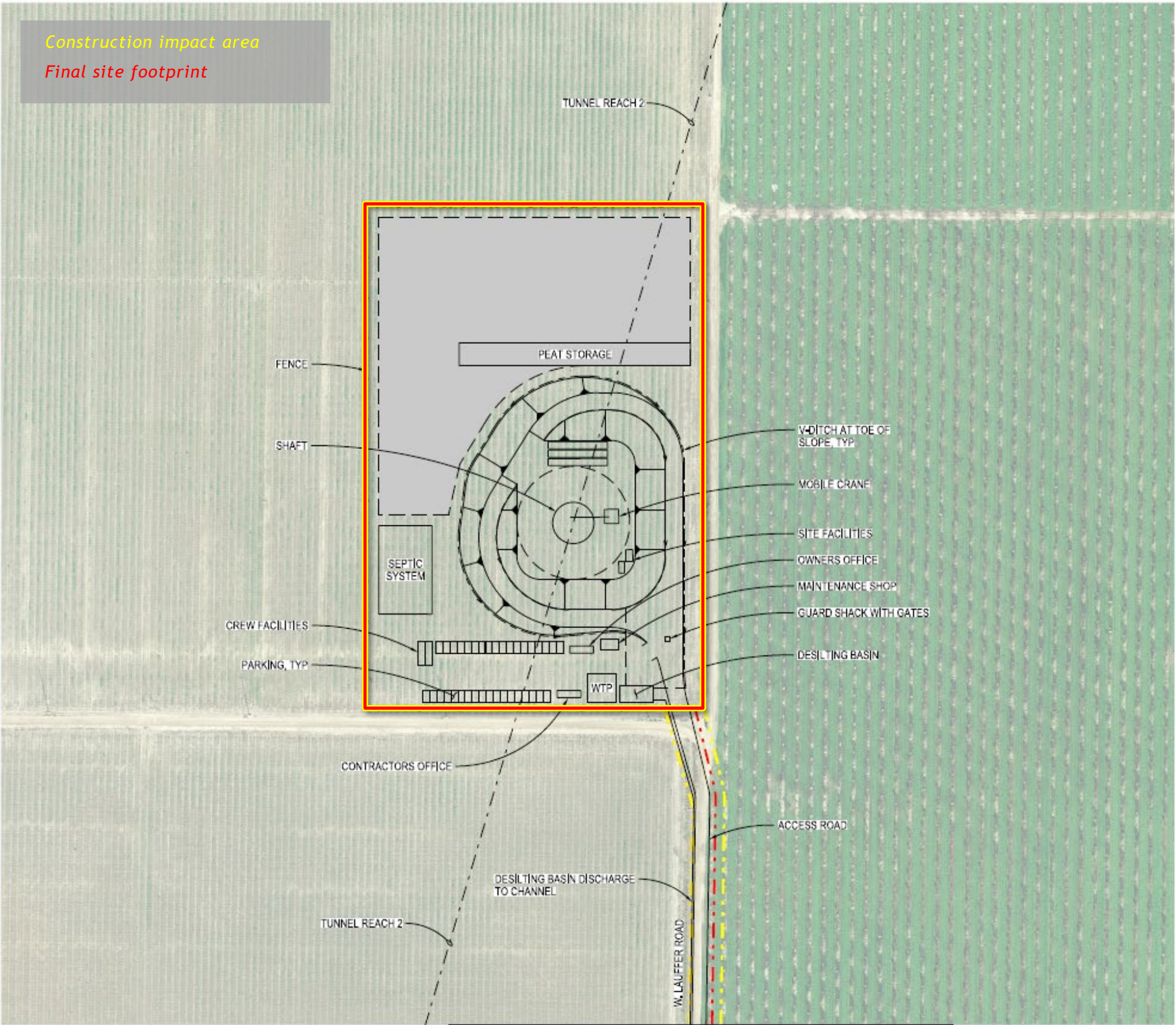
- New Hope Tract Maintenance Shaft *page 38*
- Canal Ranch Tract Maintenance Shaft *page 42*
- Terminus Tract Reception Shaft *page 46*
- King Island Maintenance Shaft *page 50*
- Lower Roberts Island Launch/ Reception Shaft *page 54*
- Upper Jones Tract Maintenance Shaft *page 58*



New Hope Tract Maintenance Shaft Site Aerial, Construction Impact Area



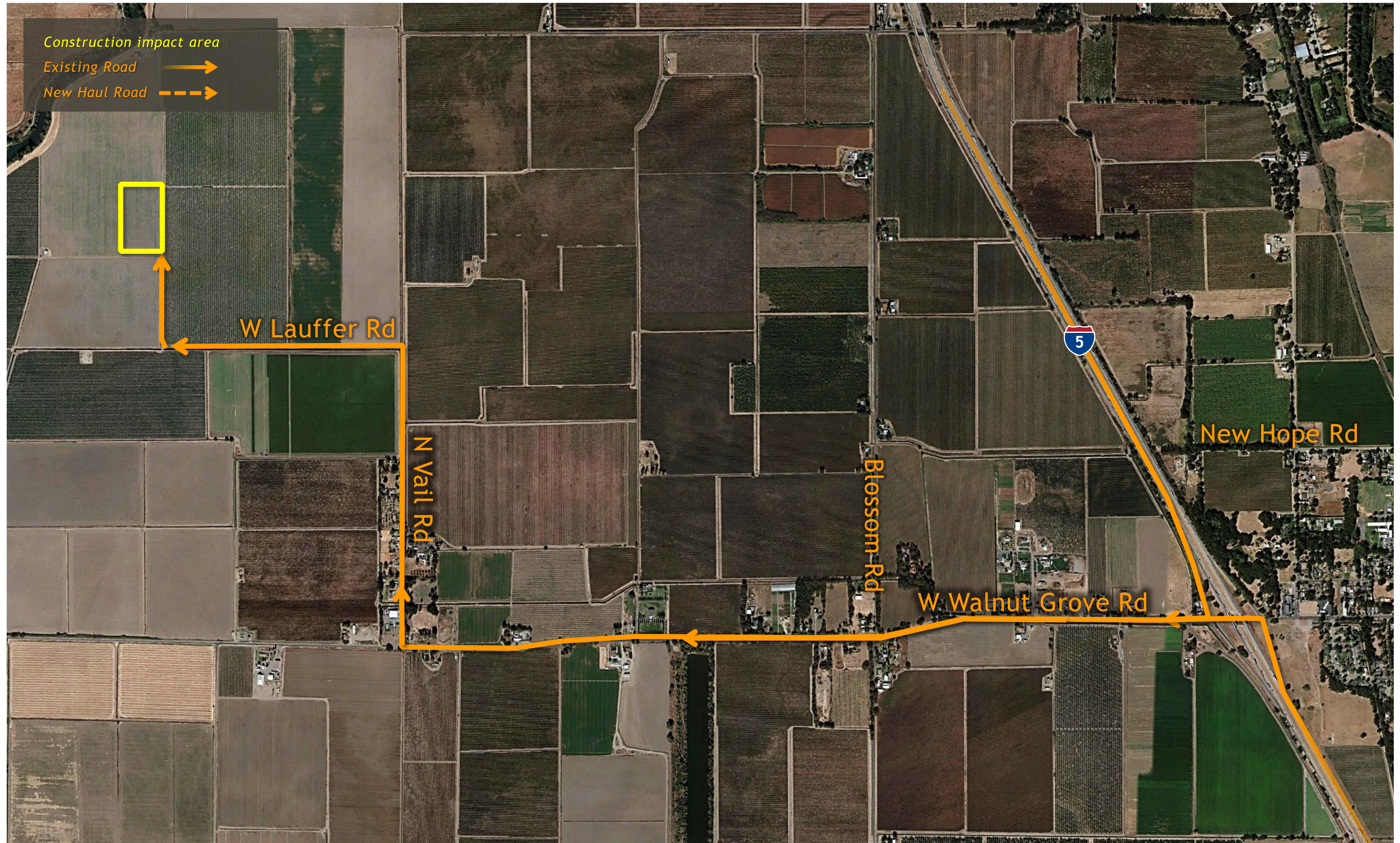
New Hope Tract Maintenance Shaft Site Layout, Construction Impact Area



New Hope Tract Maintenance Shaft Site Photos



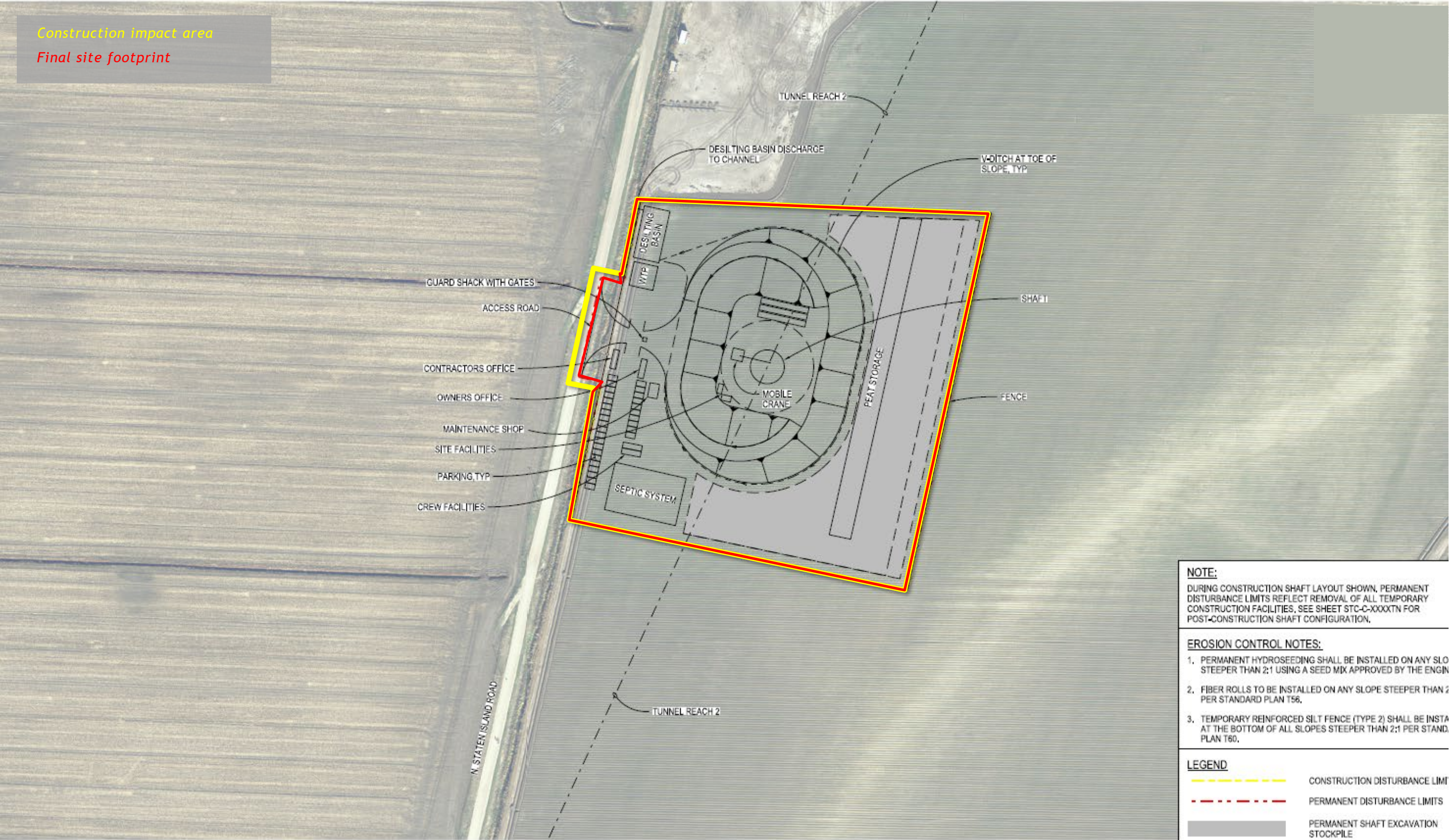
New Hope Tract Maintenance Shaft Site Access Routes



Staten Island Maintenance Shaft Site Aerial, Construction Impact Area



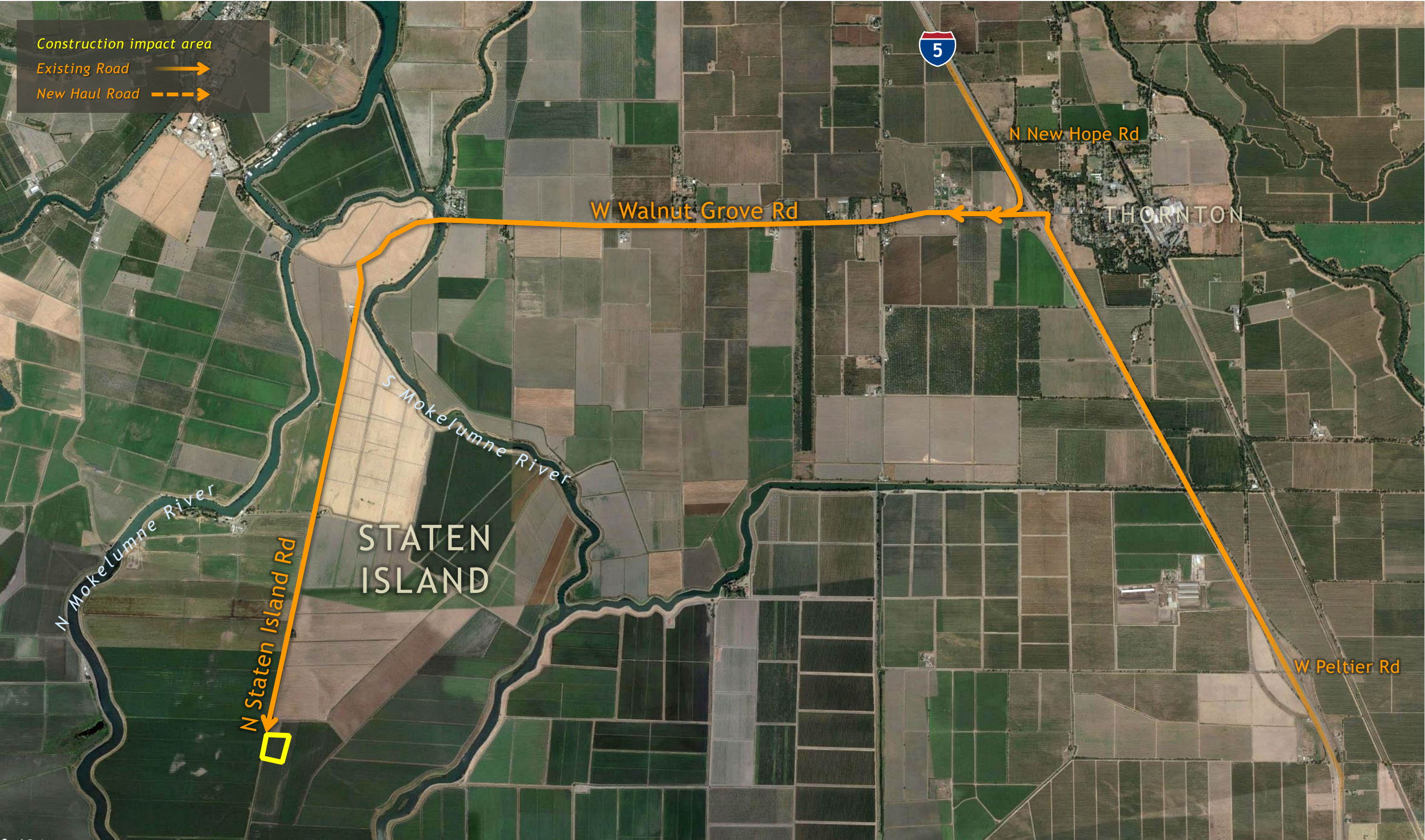
Staten Island Maintenance Shaft Site Layout, Construction Impact Area



Staten Island Maintenance Shaft Site Photos



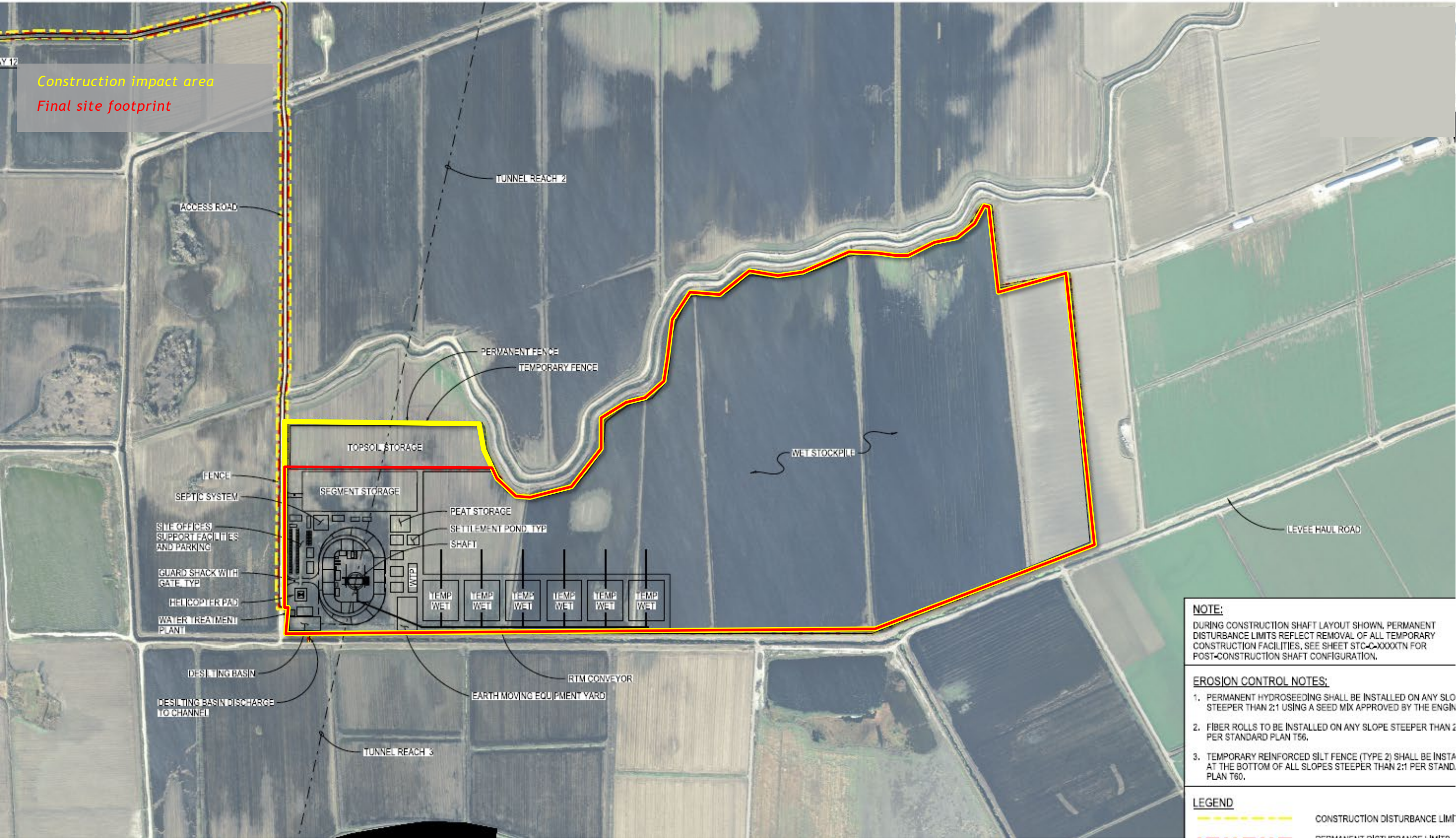
Staten Island Maintenance Shaft Site Access Routes



Bouldin Island Launch Shaft Site Aerial, Construction Impact Area



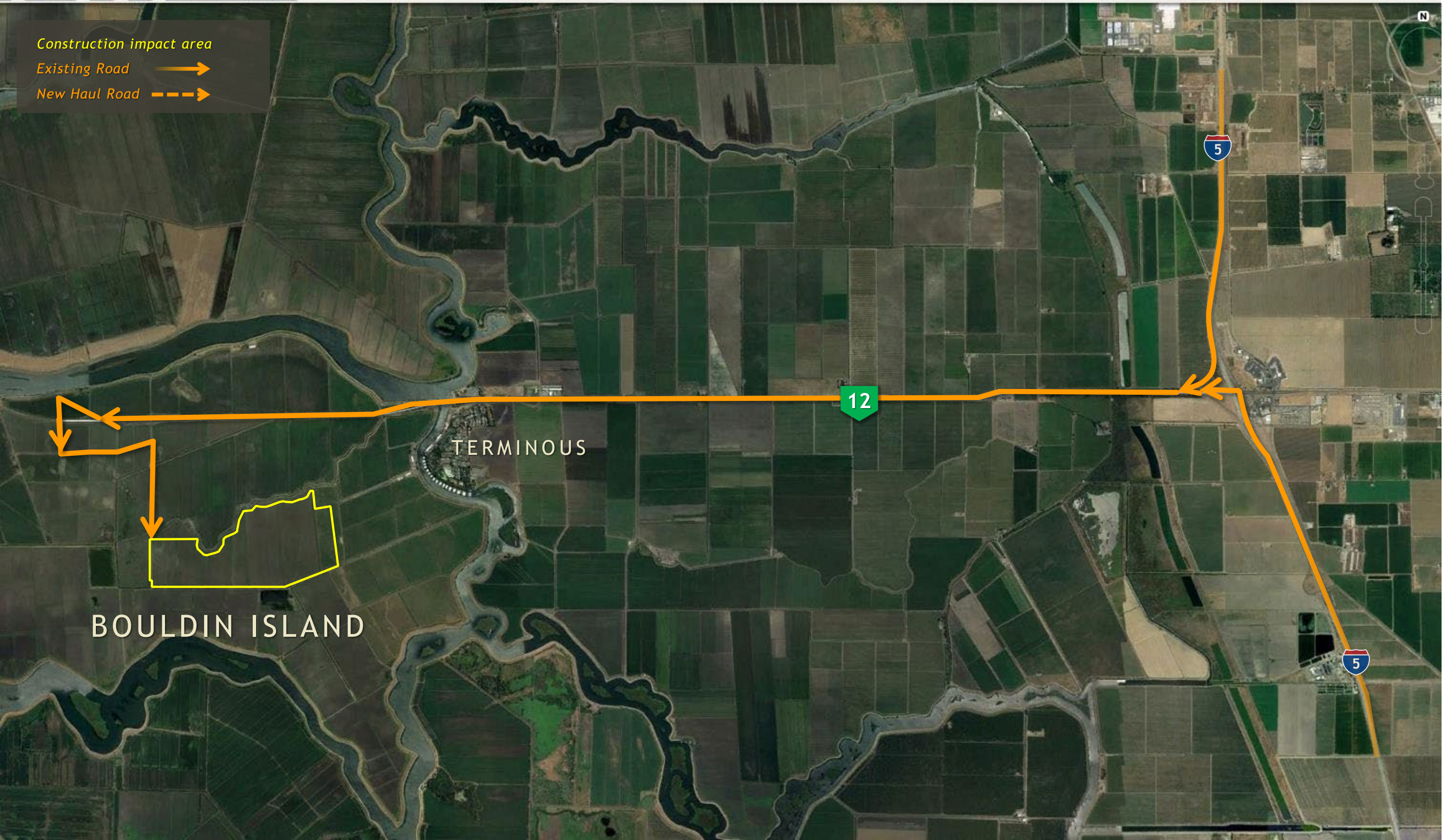
Bouldin Island Launch Shaft Site Aerial, Construction Impact Area



Bouldin Island Launch Shaft Site Photos



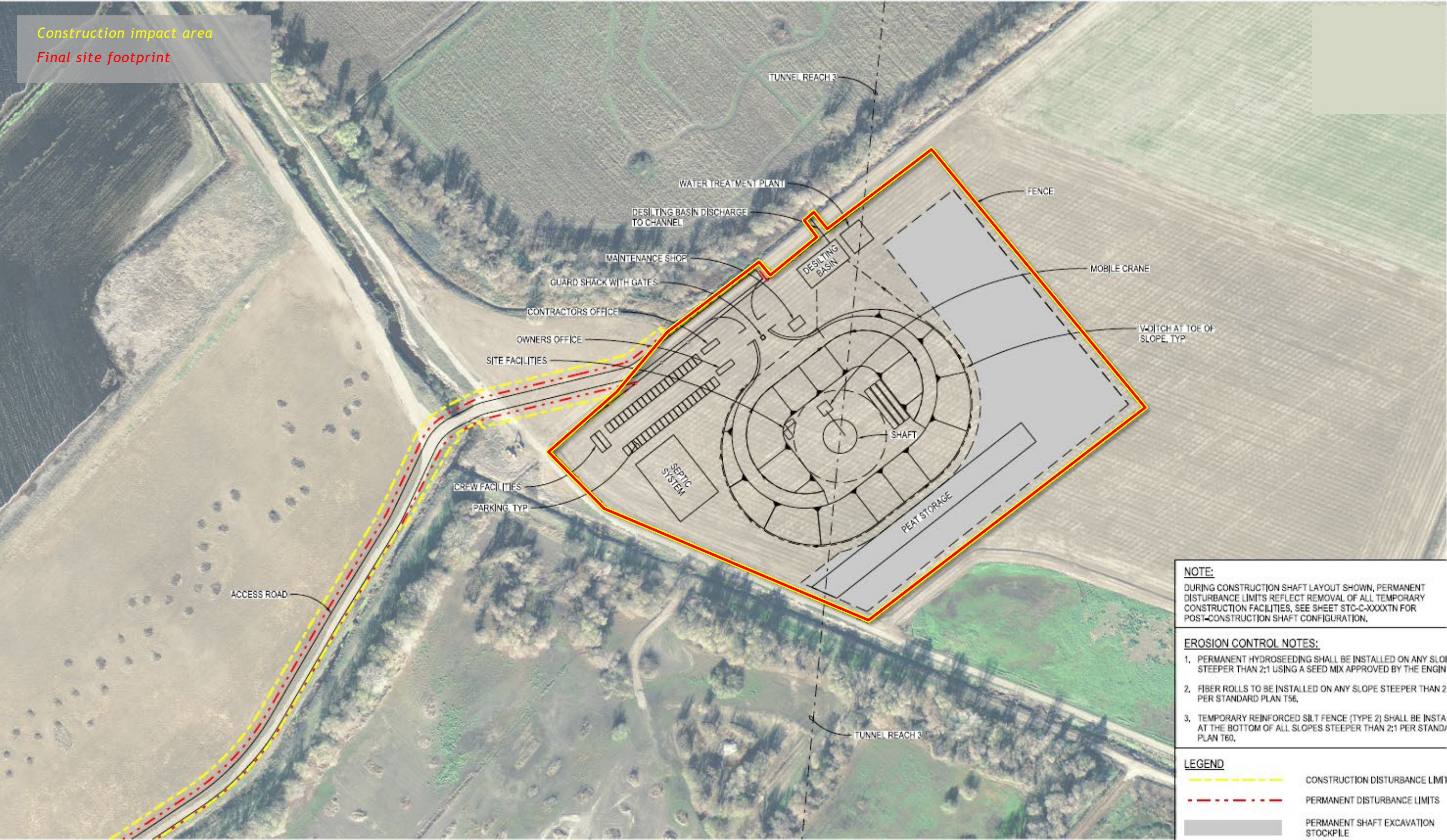
Bouldin Island Launch Shaft Site Access Routes



Mandeville Island Maintenance Shaft Site Aerial, Construction Impact Area



Mandeville Island Maintenance Shaft Site Layout, Construction Impact Area

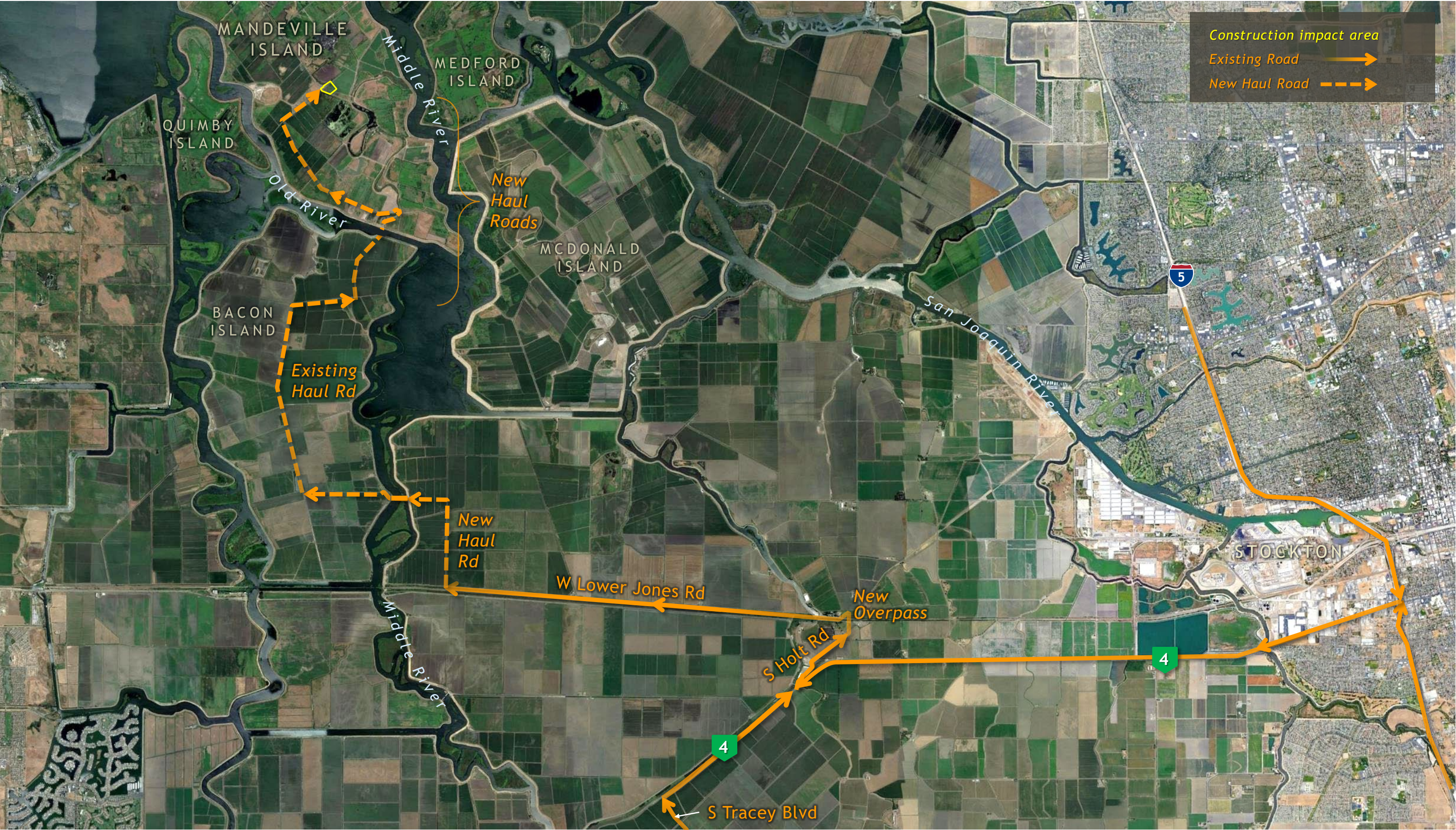


Mandeville Island Maintenance Shaft Site



Google Map imagery provided due to site inaccessibility.

Mandeville Island Maintenance Shaft Site Access Routes



Bacon Island Reception Shaft Site Aerial, Construction Impact Area



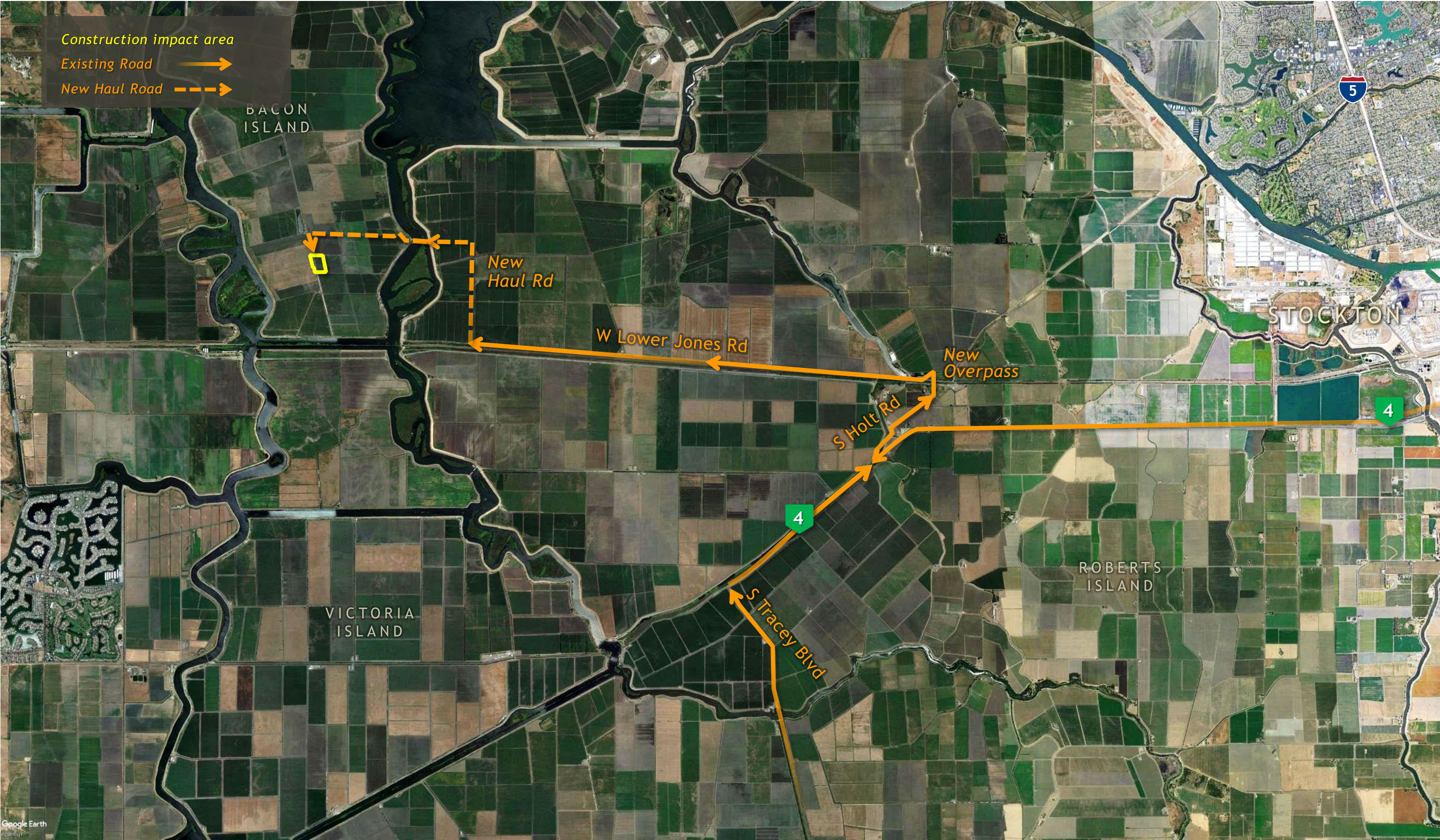
Bacon Island Reception Shaft Site Layout, Construction Impact Area



Bacon Island Reception Shaft Site Photos



Bacon Island Reception Shaft Site Access Routes



Eastern Alignment Shaft Sites

CENTRAL ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 17*

Staten Island Maintenance Shaft *page 21*

Bouldin Island Launch Shaft *page 25*

Mandeville Island Maintenance Shaft *page 29*

Bacon Island Reception Shaft *page 33*

SOUTHERN COMPLEX

Southern Forebay Facilities *page 64*

South Delta Outlet &
Control Structure *page 65*

NORTHERN SITES

Intake 3 *page 4*

Intake 5 *page 8*

Twin Cities Launch Shaft *page 12*

EASTERN ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 38*

Canal Ranch Tract Maintenance Shaft *page 42*

Terminus Tract Reception Shaft *page 46*

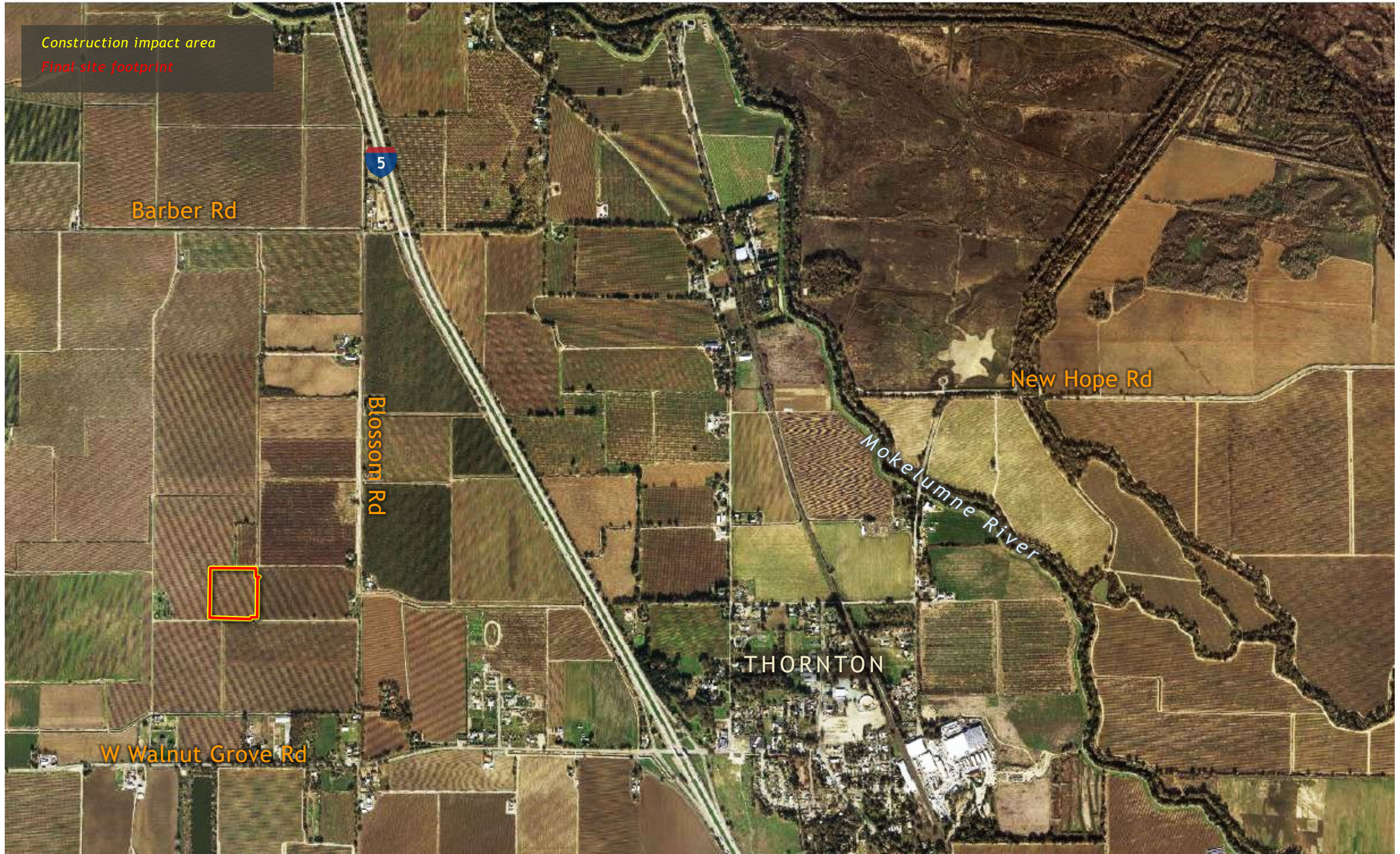
King Island Maintenance Shaft *page 50*

Lower Roberts Island
Launch/ Reception Shaft *page 54*

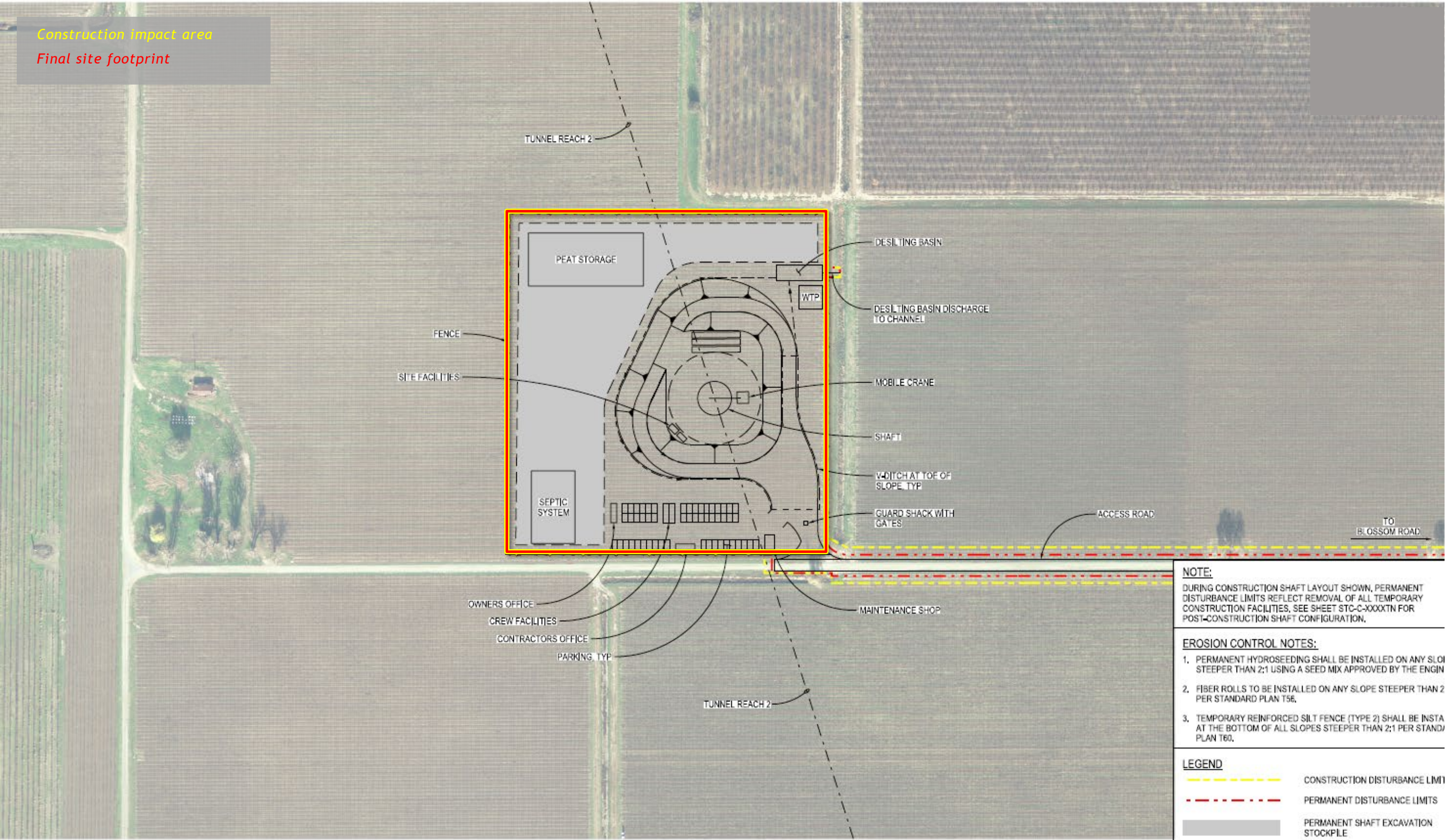
Upper Jones Tract Maintenance Shaft *page 58*

South Delta Pumping Plant
Southern Forebay
Southern Forebay Outlet Structure and Tunnel Launch Shafts
South Delta Outlet and Control Structure and Tunnel Shafts

New Hope Tract Maintenance Shaft Site Aerial, Construction Impact Area



New Hope Tract Maintenance Shaft Site Layout, Construction Impact Area



New Hope Tract Maintenance Shaft Site Photos



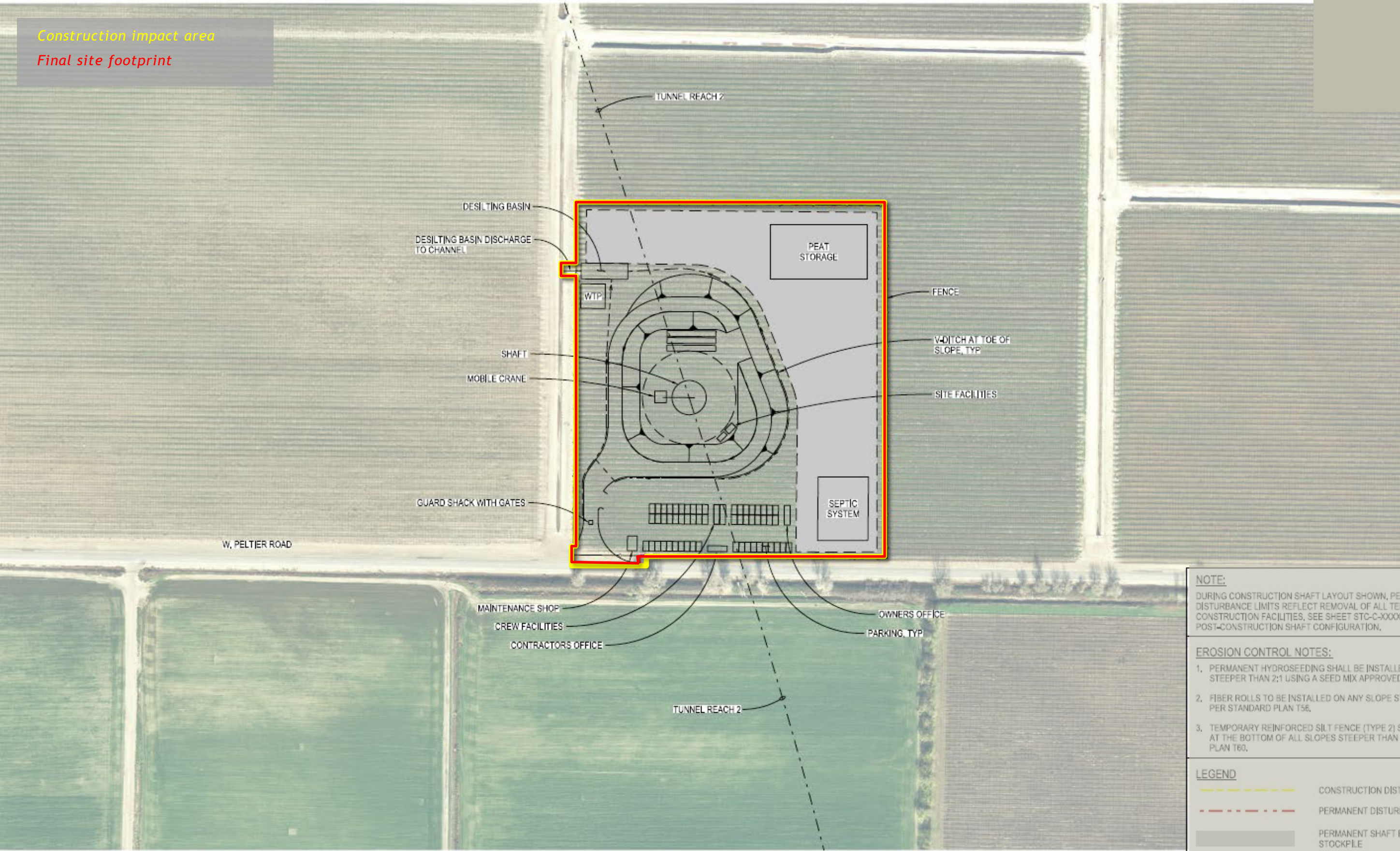
New Hope Tract Maintenance Shaft Site



Canal Ranch Maintenance Shaft Site Aerial, Construction Impact Area



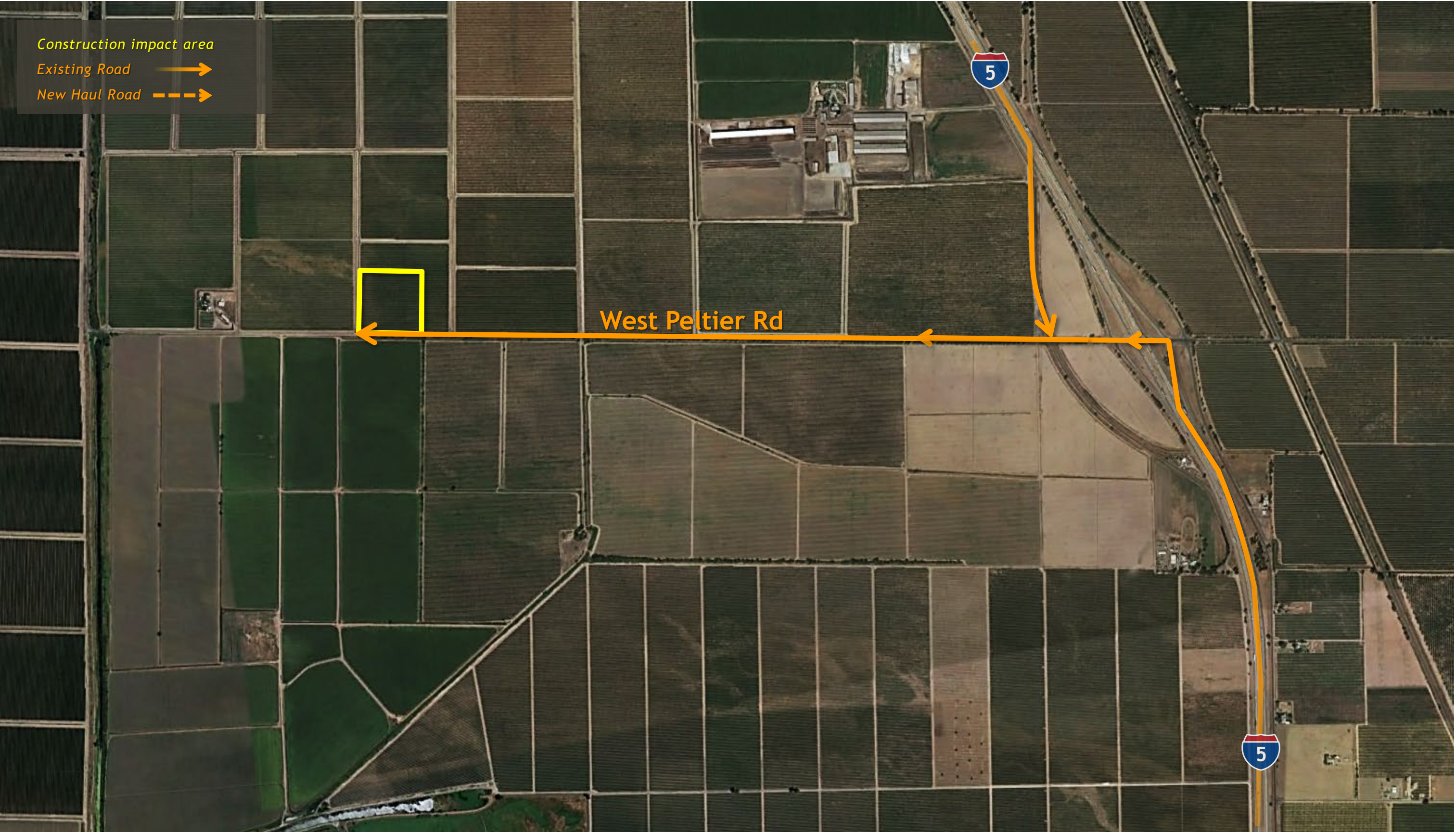
Canal Ranch Maintenance Shaft Site Layout, Construction Impact Area



Canal Ranch Maintenance Shaft Site Photos



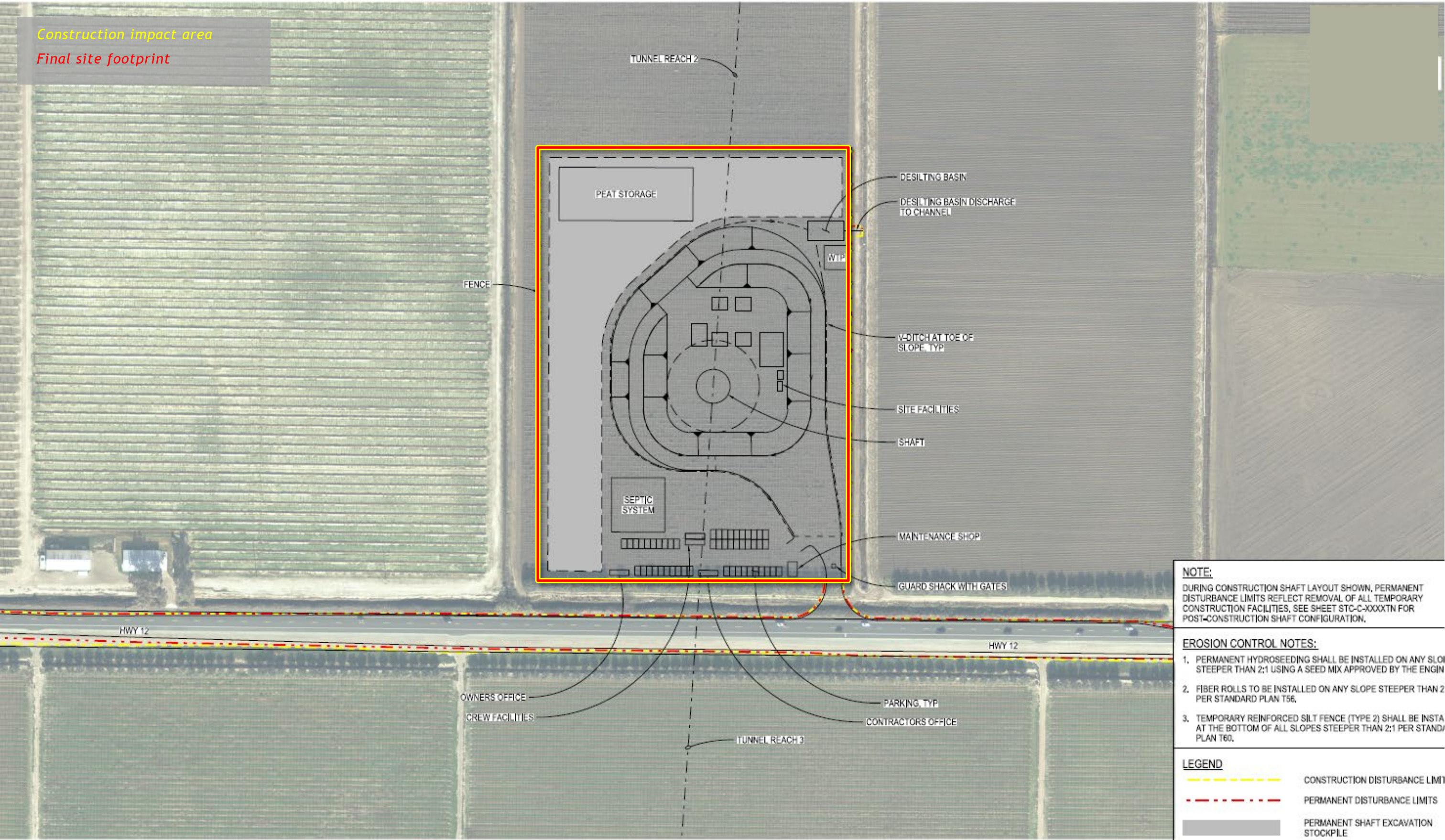
Canal Ranch Maintenance Shaft Site Access Routes



Terminus Tract Reception Shaft Site Aerial, Construction Impact Area



Terminus Tract Reception Shaft Site Layout, Construction Impact Area



Terminous Tract Reception Shaft Site Photos



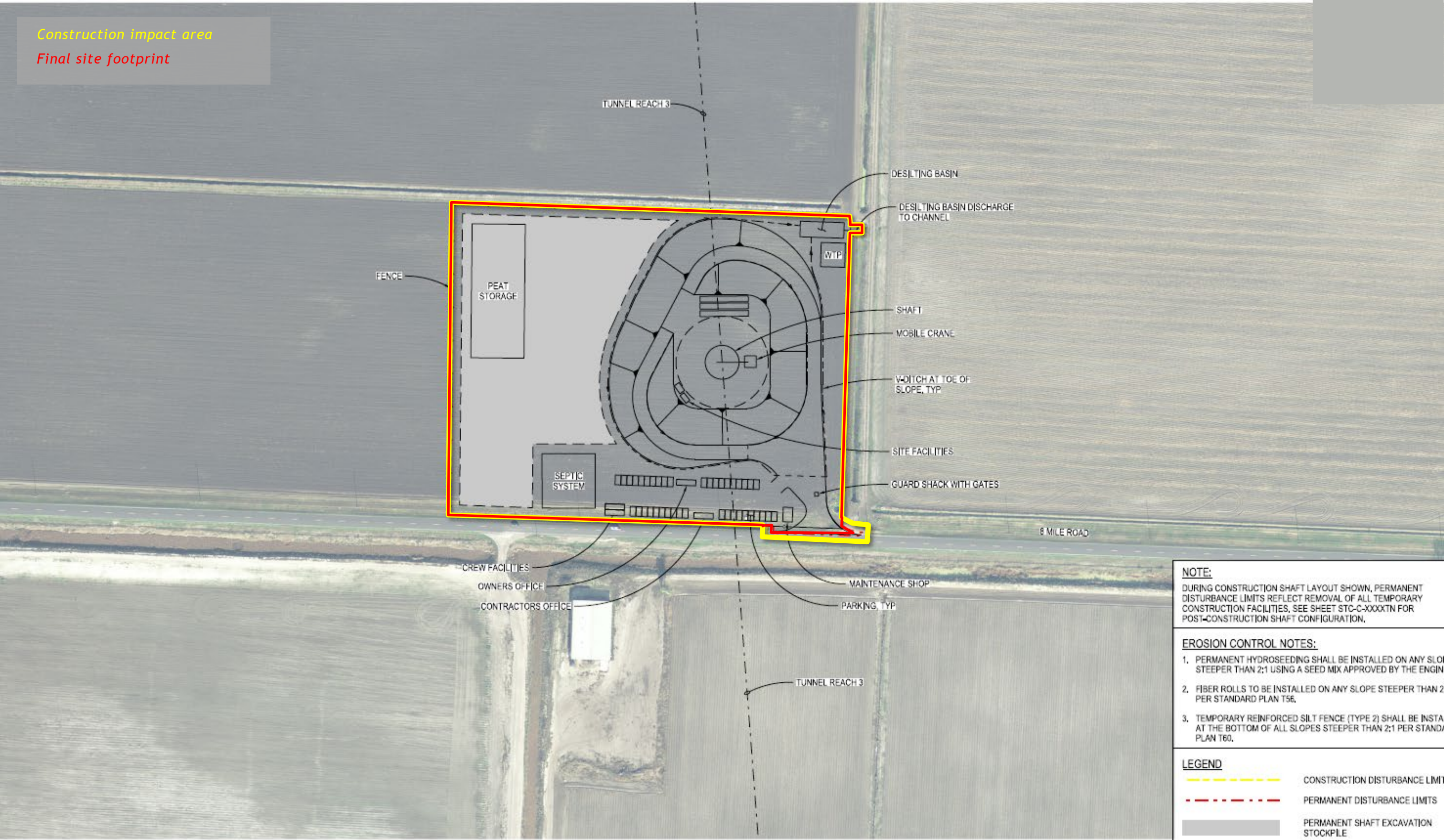
Terminus Tract Reception Shaft Site Access Routes



King Island Maintenance Shaft Site Aerial, Construction Impact Area



King Island Maintenance Shaft Site Layout, Construction Impact Area



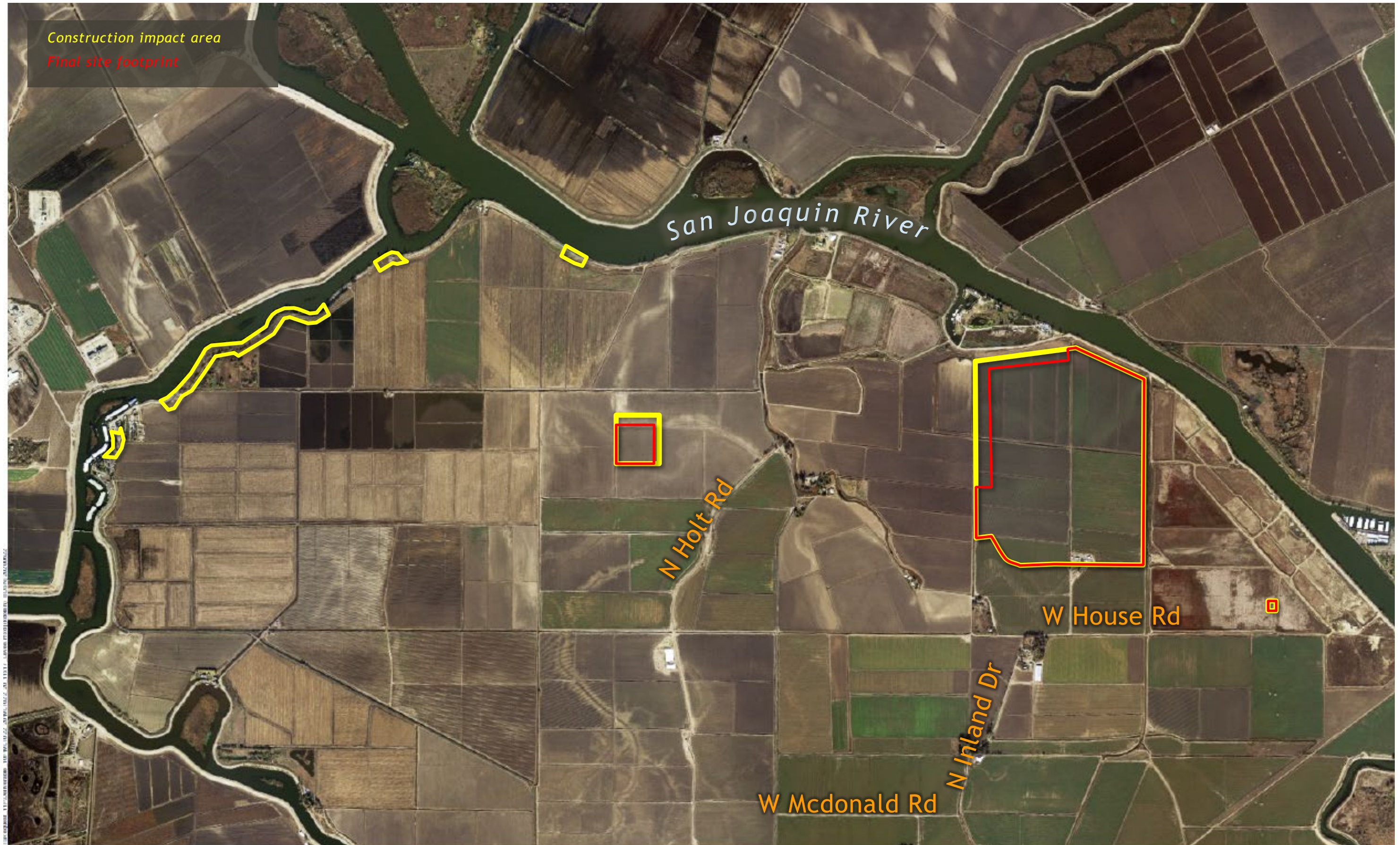
King Island Maintenance Shaft Site Photos



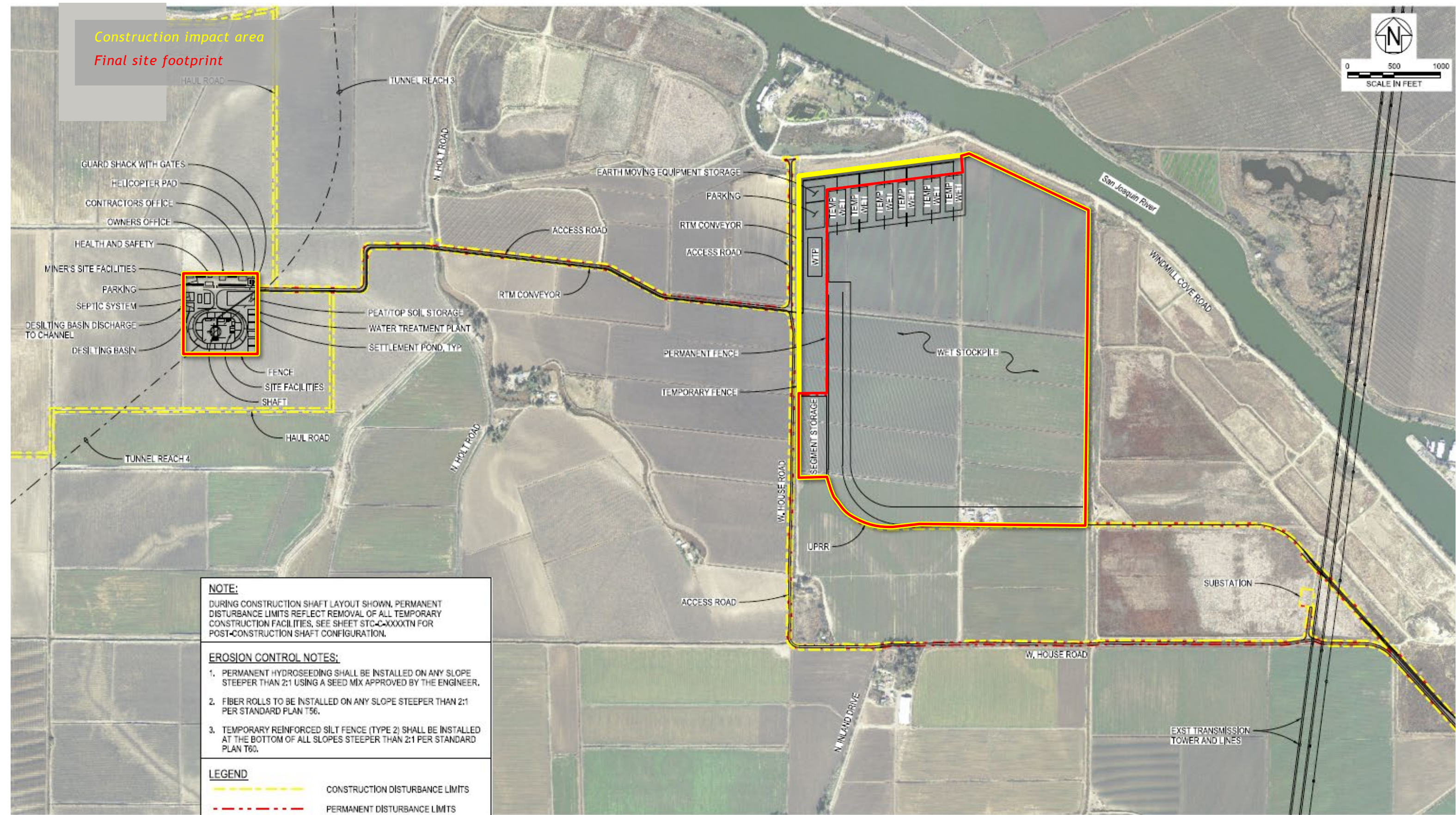
King Island Maintenance Shaft Site Access Routes



Lower Roberts Island Launch Shaft Site Aerial, Construction Impact Area



Lower Roberts Island Launch Shaft Site Layout, Construction Impact Area



Lower Roberts Island Launch Shaft Site Photos



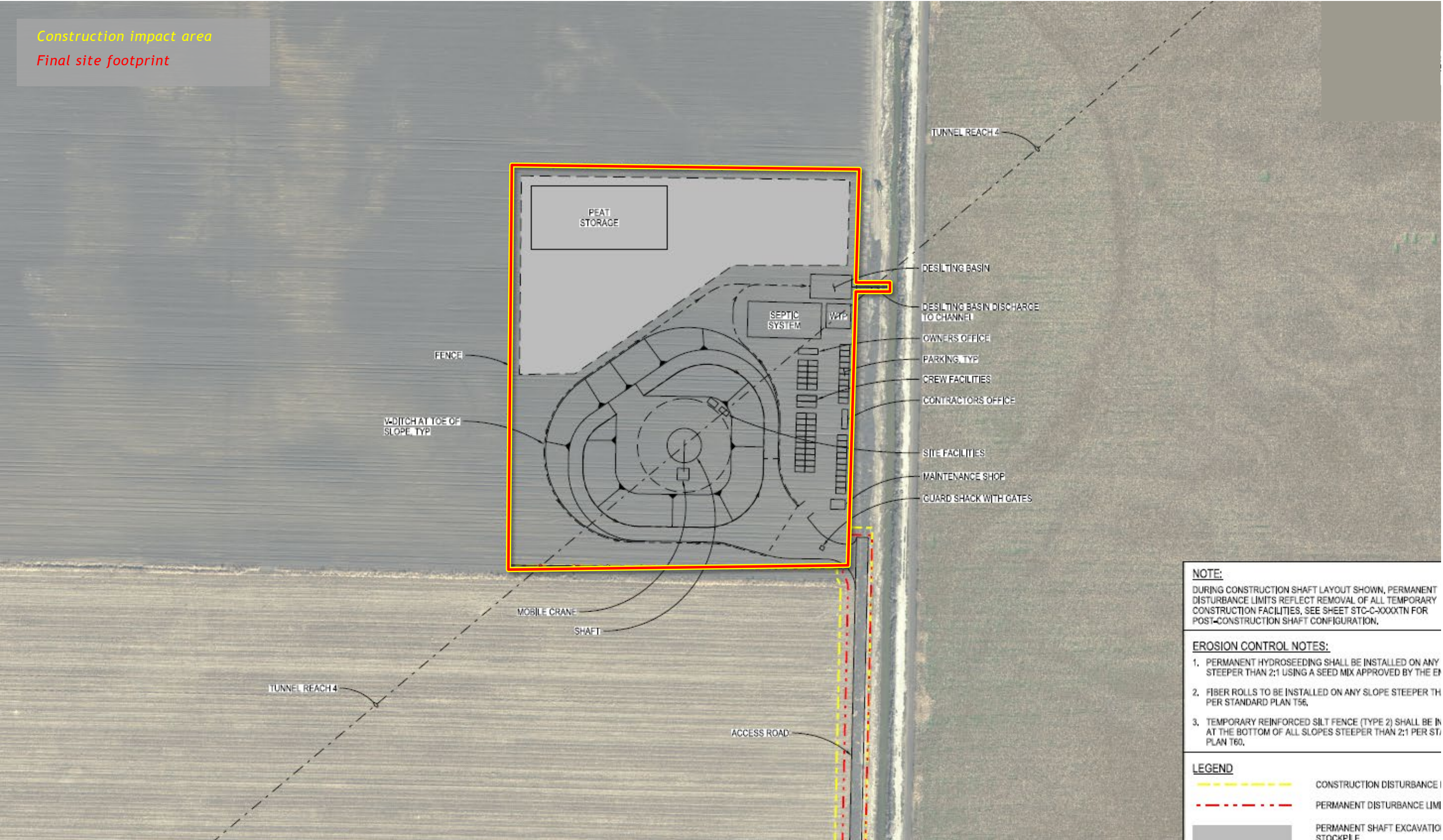
Lower Roberts Island Launch Shaft Site Access Routes



Upper Jones Launch Shaft Site Aerial, Construction Impact Area



Upper Jones Launch Shaft Site Layout, Construction Impact Area



Upper Jones Launch Shaft Site Photos



Upper Jones Launch Shaft Site Access Routes



Southern Complex

CENTRAL ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 17*

Staten Island Maintenance Shaft *page 21*

Bouldin Island Launch Shaft *page 25*

Mandeville Island Maintenance Shaft *page 29*

Bacon Island Reception Shaft *page 33*

SOUTHERN COMPLEX

Southern Forebay Facilities *page 64*

South Delta Outlet &
Control Structure *page 65*

NORTHERN SITES

Intake 3 *page 4*

Intake 5 *page 8*

Twin Cities Launch Shaft *page 12*

EASTERN ALIGNMENT SITES

New Hope Tract Maintenance Shaft *page 38*

Canal Ranch Tract Maintenance Shaft *page 42*

Terminus Tract Reception Shaft *page 46*

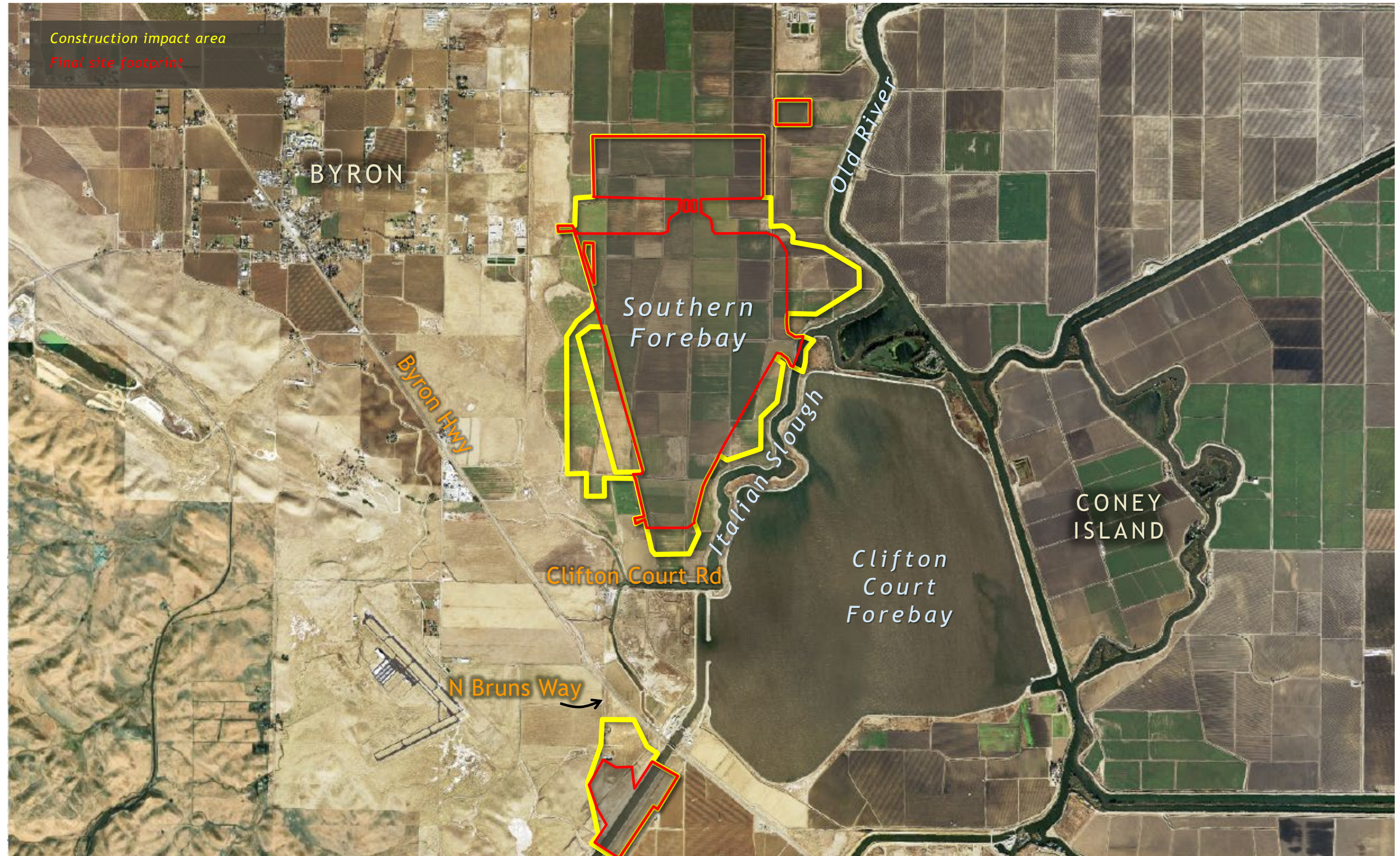
King Island Maintenance Shaft *page 50*

Lower Roberts Island
Launch/ Reception Shaft *page 54*

Upper Jones Tract Maintenance Shaft *page 58*

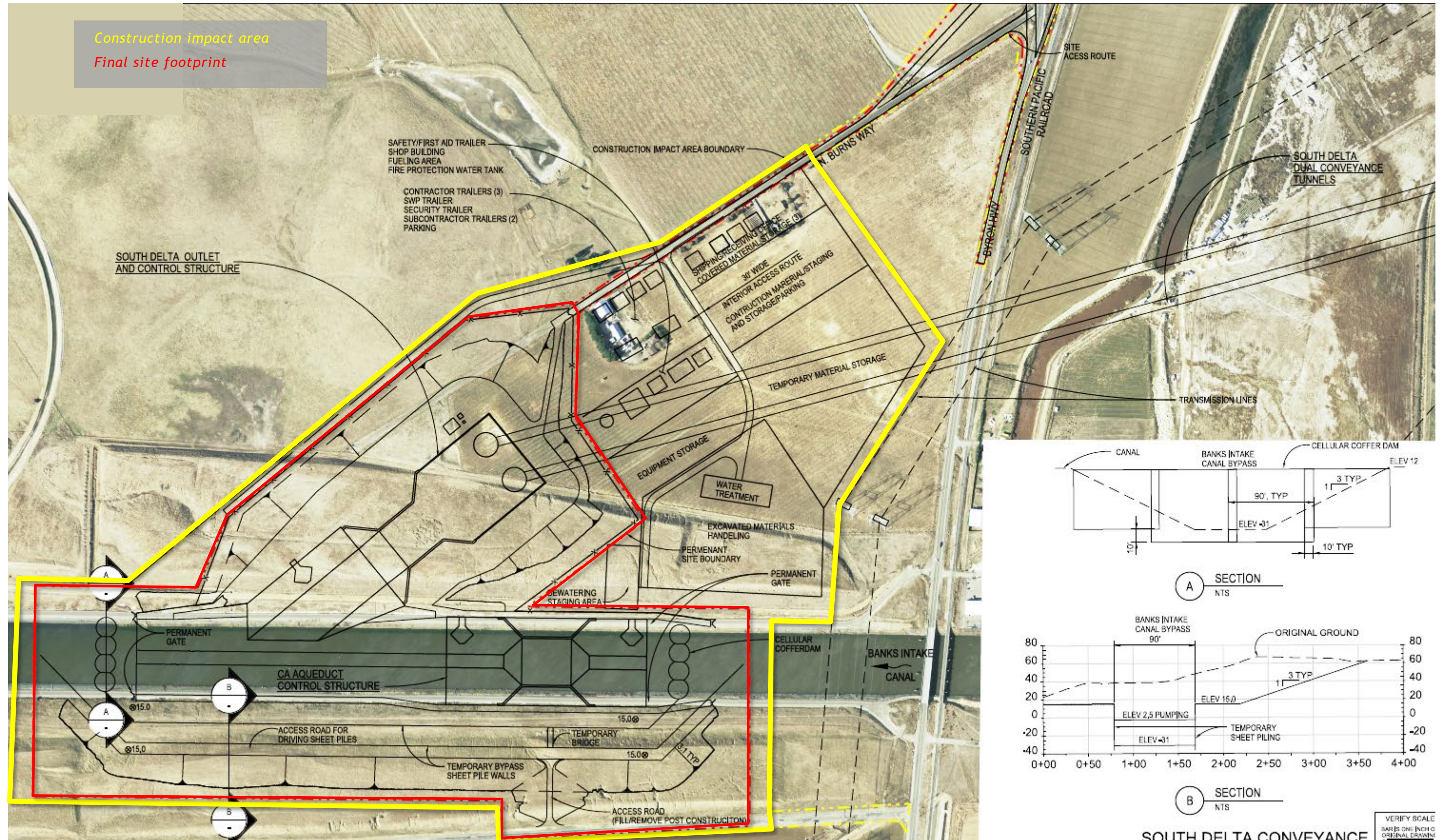
South Delta Pumping Plant
Southern Forebay
Southern Forebay Outlet Structure and Tunnel Launch Shafts
South Delta Outlet and Control Structure and Tunnel Shafts

Southern Forebay Facilities & S Delta Flow Control Facilities Site Aerial, Construction Impact Area





South Delta Outlet & Control Structure Site Layout, Construction Impact Area



Southern Forebay Facilities Site Photos



Photo taken from Clifton Court Rd looking north

Southern Complex Launch Shaft Site Photos



Photo taken from Hwy 4 looking south

South Delta Outlet and Control Structure Site Photos



Photo taken from N Bruns Way looking north

Southern Forebay Facilities & S Delta Flow Control Facilities Site Access Routes

