



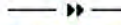





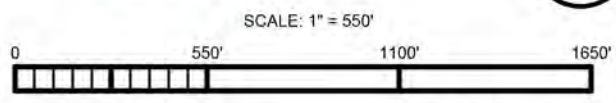
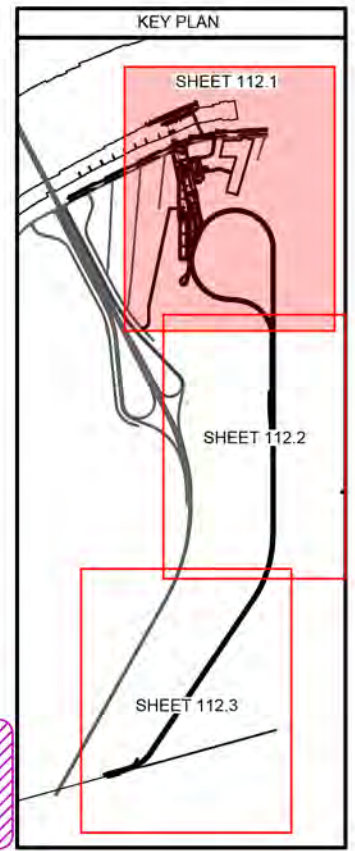
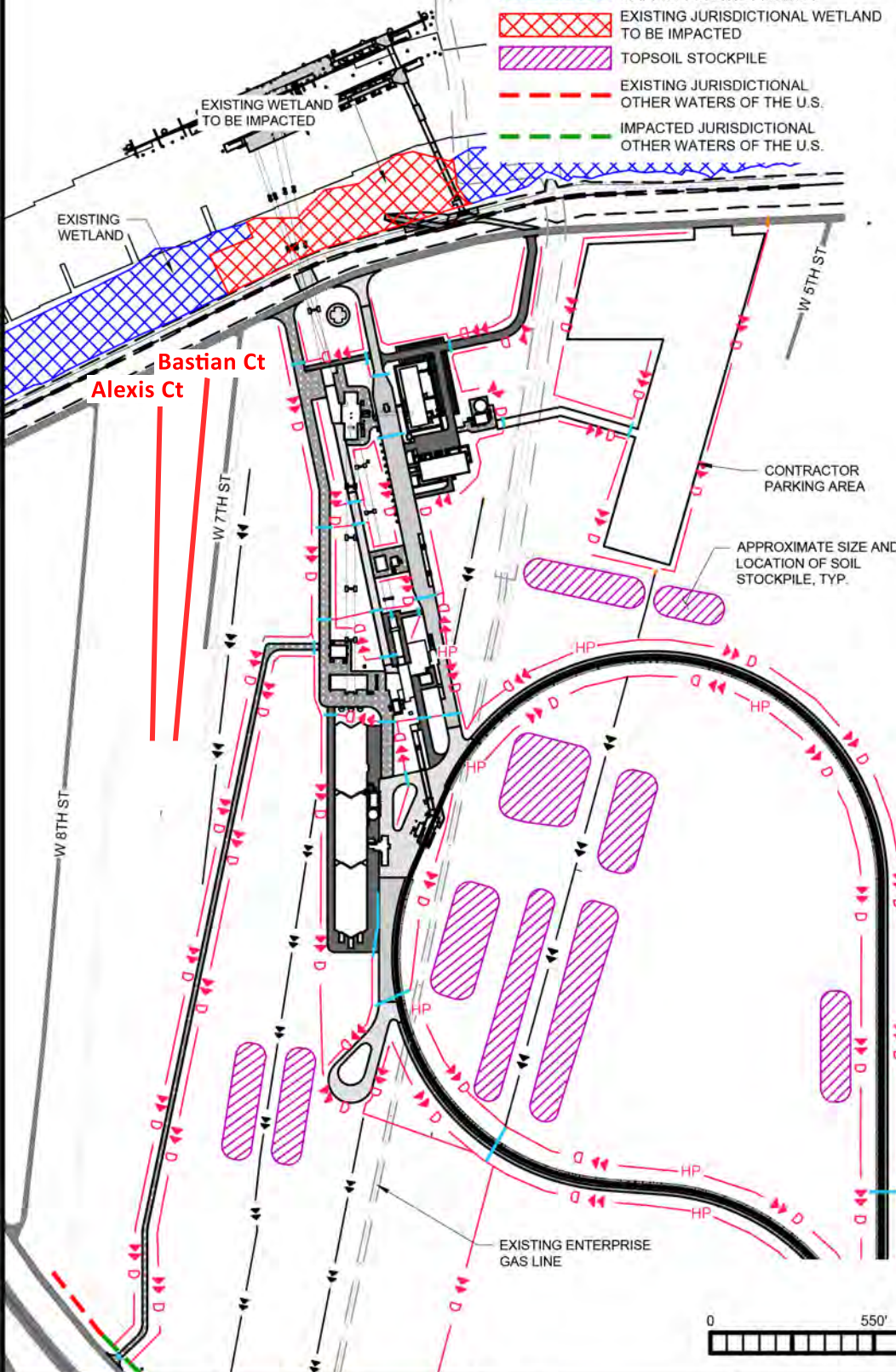


**LEGEND**

-  SITE DRAINAGE (DITCH)
-  SITE DRAINAGE (CULVERT)
-  EXISTING SITE DRAINAGE (CULVERT)
-  HIGH POINT IN DRAINAGE DITCH
-  EXISTING SITE DRAINAGE (DITCH)
-  EXISTING JURISDICTIONAL WETLANDS MAPPED FOR THE PROJECT
-  EXISTING JURISDICTIONAL WETLAND TO BE IMPACTED
-  TOPSOIL STOCKPILE
-  EXISTING JURISDICTIONAL OTHER WATERS OF THE U.S.
-  IMPACTED JURISDICTIONAL OTHER WATERS OF THE U.S.

MATERIAL	QUANTITY (CY)
SAND	111,000
GRAVEL	119,000
CONCRETE	3,550
BITUMINOUS	3,500
CUT (RETAINED ON SITE)	278,000
EARTHEN FILL	225,500
CONCRETE FOUNDATIONS	22,500
UTILITY BEDDING	850
CONCRETE DUCTBANKS	285
RIPRAP	1,130

\*QUANTITIES SHOWN ARE FOR THE FULL SITE



DESIGN PROVIDED BY:



VAA, LLC  
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CLIENT:



GREENFIELD EXPORTS, LLC

SITE DRAINAGE

GREENFIELD LOUISIANA TERMINAL  
ST. JOHN THE BAPTIST PARISH

FIGURE  
**112.1**  
SHEET 35 OF 37

DRAWN: CMB

DATE: 06/04/21

REV: 0