U.S. ARMY CORPS OF ENGINEERS US Army Corps of Engineers District: CEMVN (118) RIG MR CHARLIE FLOODWALL TIDEWATER POINT BAYOU BOFILE OCODAND DOINT COASTA! BATEMAN 20 GRAND POINT _67_BBW_20231121_ 21 November 2023 3,319,000 3,322,000 NOTES: **VICINITY MAP** Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet. **LEGEND** MC: 3.15 MLG AVG Gage Reading: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2017: 0.0' NAVD88 (2009.55) = 1.89' MLG Sea Conditions: 0-1FT --- Federal Navigation Channel Borrow Area Cable Area VALENTOUR Vessel Name: -12' and above Shoalest Sounding** — Federal Navigation Center Line Placement Area CONDITION Survey Type: The location of navigation aids are base on and provided by the U.S. Coast Guard. -12' and below Sounding Frequency***: LOW [__] Anchorage Area As-built Pipeline/Cable Beacon, General 2015 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS. ∅ Obstruction Point Unconfirmed Pipeline/Cable Red Navigation Buoy Reference is N.O.A.A. Navigation Chart No. 11355. Feet Sheet — Project Depth Contour Wrecks-Submerged ** Shoalest Sounding per Quarter per Reach. Reference **Green Navigation Buoy** 1,000 500 Number *** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consoldiated bottom 67 **of** 191 material. Low frequency accuracies may vary depending on channel conditions and fathometer Revison Number: 4.2-20200420