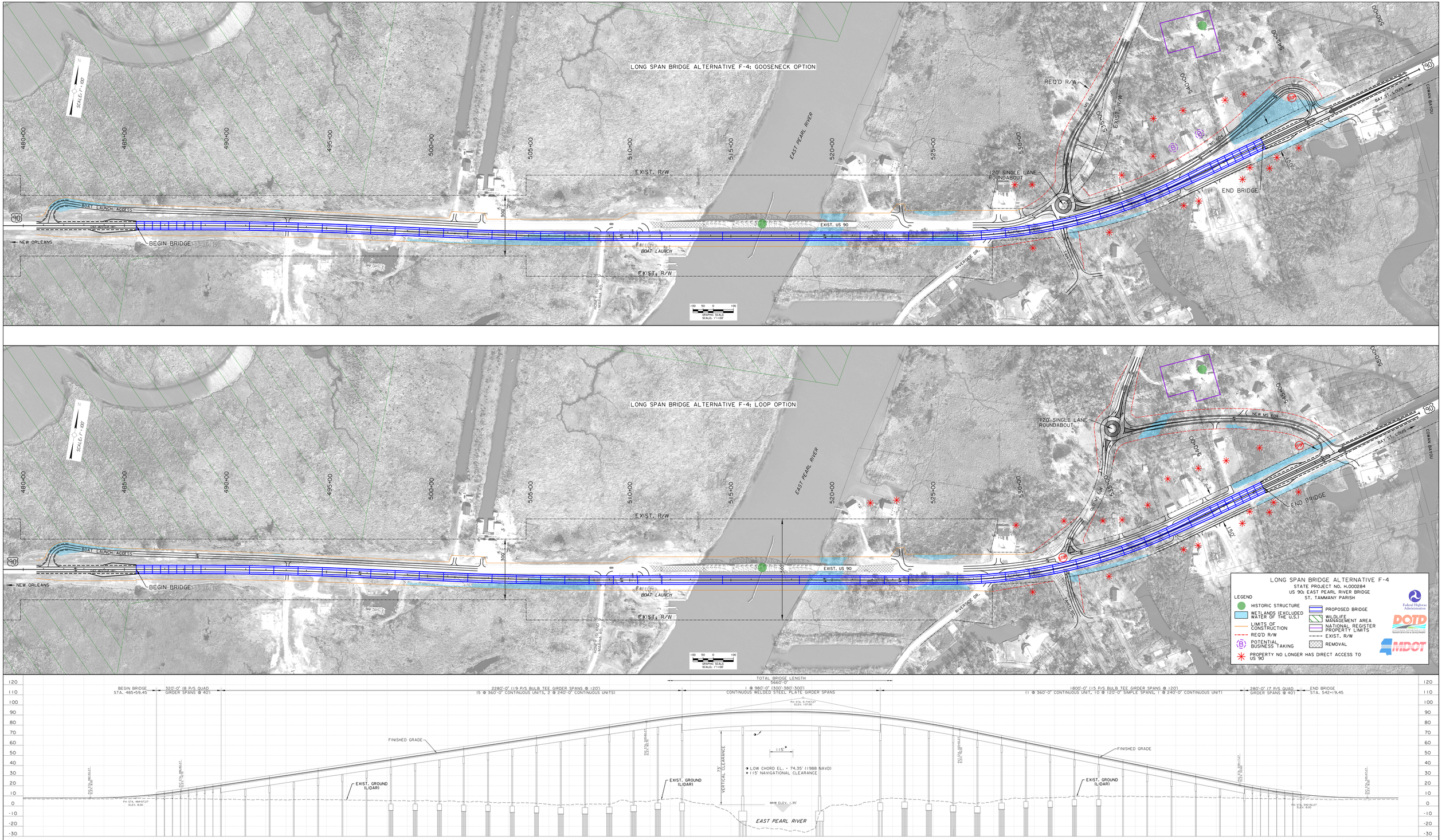
LONG SPAN BRIDGE ALTERNATIVE F-4: GOOSENECK OPTION
LONG SPAN BRIDGE ALTERNATIVE F-4: LOOP OPTION
EAST PEARL RIVER
EXIST. R/W
REQ'D R/W
120' SINGLE LANE ROUNDABOUT
BOAT LAUNCH ACCESS
BEGIN BRIDGE
END BRIDGE
NEW ORLEANS
EXIST. US 90
BOAT LAUNCH
RIVERSIDE DR.
BAY ST. LOUIS
COWAN BAYOU
HONEY ISLAND MARINA RD.
GRAPHIC SCALE
SCALE: 1"=100'
LONG SPAN BRIDGE ALTERNATIVE F-4
STATE PROJECT NO. H.000284
US 90: EAST PEARL RIVER BRIDGE
ST. TAMMANY PARISH
LEGEND
HISTORIC STRUCTURE
WETLANDS (EXCLUDED WATER OF THE U.S.)
LIMITS OF CONSTRUCTION
REQ'D R/W
POTENTIAL BUSINESS TAKING
PROPERTY NO LONGER HAS DIRECT ACCESS TO US 90
PROPOSED BRIDGE
WILDLIFE MANAGEMENT AREA
NATIONAL REGISTER PROPERTY LIMITS
EXIST. R/W
REMOVAL
Federal Highway Administration
DOTD
MDOT
TOTAL BRIDGE LENGTH 5660'-0"
BEGIN BRIDGE STA. 485+59.45
320'-0" (8 P/S QUAD GIRDER SPANS @ 40')
2280'-0" (19 P/S BULB TEE GIRDER SPANS @ 120') (5 @ 360'-0" CONTINUOUS UNITS, 2 @ 240'-0" CONTINUOUS UNITS)
1 @ 980'-0" (300'-380'-300') CONTINUOUS WELDED STEEL PLATE GIRDER SPANS
1800'-0" (15 P/S BULB TEE GIRDER SPANS @ 120') (1 @ 360'-0" CONTINUOUS UNIT, 10 @ 120'-0" SIMPLE SPANS, 1 @ 240'-0" CONTINUOUS UNIT)
280'-0" (7 P/S QUAD GIRDER SPANS @ 40')
END BRIDGE STA. 542+19.45
FINISHED GRADE
EXIST. GROUND (LIDAR)
VERTICAL CLEARANCE
LOW CHORD EL. = 74.35' (1988 NAVD)
115' NAVIGATIONAL CLEARANCE
EAST PEARL RIVER