



- NOTES:**
- THE EXISTING 12" FIRE SERVICE WATER MAIN SHALL NOT BE ABANDONED UNTIL AFTER THE INSTALLATION OF THE NEW 16" FIRE SERVICE WATER MAIN IS INSTALLED AND ACTIVE (PHASE B, UNDER SEPARATE CONTRACT).
  - THE EXISTING FIRE SERVICE BOOSTER PUMP STATION SHALL REMAIN IN OPERATION UNTIL THE NEW FIRE SERVICE BOOSTER PUMP STATION IS INSTALLED (THIS CONTRACT) AND THE NEW 16" FIRE SERVICE WATER MAIN IS INSTALLED (PHASE B, UNDER SEPARATE CONTRACT). BOTH OF THESE NEW SYSTEMS SHALL BE TESTED AND PLACED INTO OPERATION PRIOR TO ABANDONING THE EXISTING FIRE SERVICE BOOSTER PUMP STATION.
  - REMOVAL AND DELIVERY OF SALVAGED EQUIPMENT AND MATERIALS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
  - THE CONTRACTOR SHALL DISCONNECT ALL PIPING, CONDUIT, CONDUCTORS, ETC. FROM THE EXISTING FIRE SERVICE BOOSTER PUMP STATION AND ABANDON IN PLACE.
  - MEGA-LUG JOINT RESTRAINTS, OR ENGINEER APPROVED EQUAL, SHALL BE USED FOR ALL NEW PIPING, ALL SIZES, AT ALL JOINTS AND CONNECTIONS.
  - IN ADDITION TO JOINT RESTRAINTS, CONCRETE THRUST BLOCKS SHALL BE INSTALLED ON ALL NEW PIPE BENDS, TEES, TAPPING SLEEVES, AND DEAD ENDS.
  - DUCTILE IRON FITTINGS SHALL BE C153 COMPACT FITTINGS, CL350.



NO.	DATE	DESCRIPTION		BY	APP.
		DESCRIPTION	APPROVED		

**WHITING AVIATION PARK  
FIRE FLOW EXPANSION - PHASE A  
REQUIRED SITE PLAN**

**Volkert**  
215 FAIRPOINT DRIVE  
SUITE B  
GULF BREEZE, FL 32561

DRAWN BY: T.B.	CHECKED BY: R.M.
DESIGNED BY: T.B.	CHECKED BY: R.M.
VOLKERT PROJECT NO.: 1202201	
DATE: JUNE 2024	
SHEET NUMBER <b>C-02</b>	
SHEET 4 OF 15	