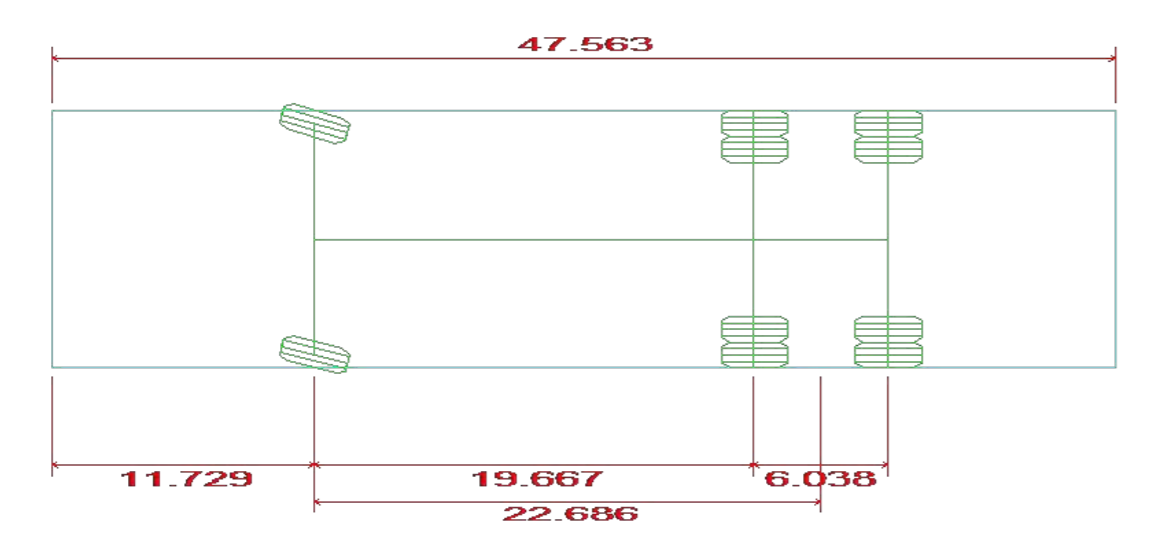


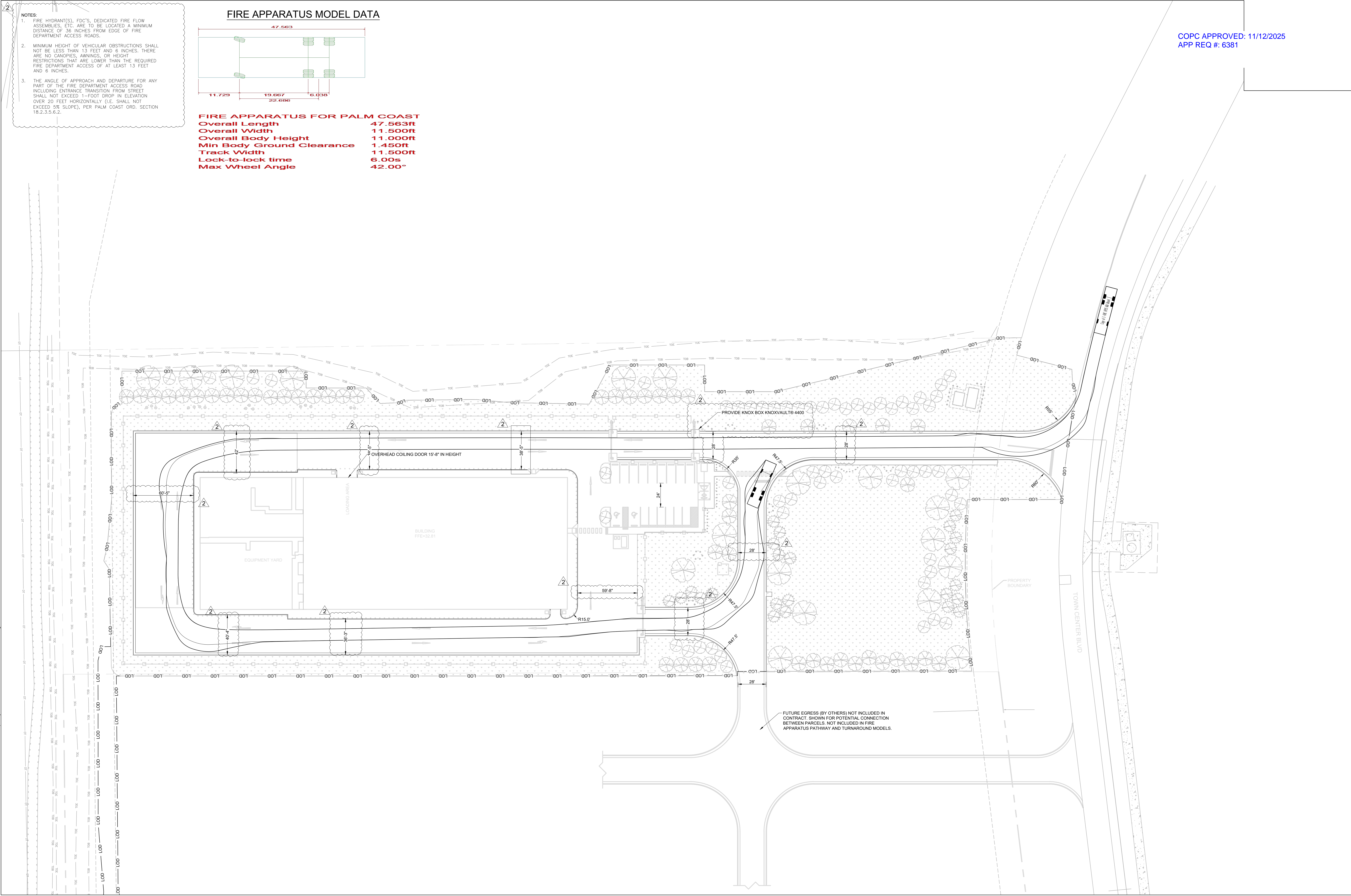
- NOTES:**
1. FIRE HYDRANT(S), FDC'S, DEDICATED FIRE FLOW ASSEMBLIES, ETC. ARE TO BE LOCATED A MINIMUM DISTANCE OF 36 INCHES FROM EDGE OF FIRE DEPARTMENT ACCESS ROADS.
 2. MINIMUM HEIGHT OF VEHICULAR OBSTRUCTIONS SHALL NOT BE LESS THAN 13 FEET AND 6 INCHES. THERE ARE NO CANOPIES, AWNINGS, OR HEIGHT RESTRICTIONS THAT ARE LOWER THAN THE REQUIRED FIRE DEPARTMENT ACCESS OF AT LEAST 13 FEET AND 6 INCHES.
 3. THE ANGLE OF APPROACH AND DEPARTURE FOR ANY PART OF THE FIRE DEPARTMENT ACCESS ROAD INCLUDING ENTRANCE TRANSITION FROM STREET SHALL NOT EXCEED 1-FOOT DROP IN ELEVATION OVER 20 FEET HORIZONTALLY (I.E. SHALL NOT EXCEED 5% SLOPE), PER PALM COAST ORD. SECTION 18.2.3.5.6.2.

FIRE APPARATUS MODEL DATA



FIRE APPARATUS FOR PALM COAST
Overall Length 47.563ft
Overall Width 11.500ft
Overall Body Height 11.000ft
Min Body Ground Clearance 1.450ft
Track Width 11.500ft
Lock-to-lock time 6.00s
Max Wheel Angle 42.00°

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REVISIONS		
NO.	DATE	DESCRIPTION
1.0	2025-06-20	TECHNICAL SITE PLAN APPLICATION
2.0	2025-09-15	TECHNICAL SITE PLAN - 2ND SUBMISSION

Drawn By: CEW
 Approved By: MG
 Design Team: Civil