



SITE DATA:
 PARCEL ID: 12-24-29-0000-00-020 & 12-24-29-0057-00-160
 LOCATION: AIPO T-15/T-16, 11000 PALM BAY DR., ORLANDO FL 32824
 TOTAL SITE AREA: 836,931 SF = 19.21 AC
 ZONING: PD (I-C/AV)
 EXISTING LAND USE: VACANT

SETBACK REQUIREMENTS:
 FRONT YARD: 0 FEET (PALM BAY DR.)
 SIDE YARDS: 0 OR 3 FEET
 REAR YARD: 10 FEET

SITE DATA:
 BLDG. FOOTPRINT = 320,620 SF = 7.36 AC
 TOTAL PAVEMENT = 328,297 SF = 7.54 AC
 TOTAL IMPERVIOUS AREA = 648,917 SF = 14.90 AC = 78% < 80% MAX. ALLOWED
 TOTAL PERVIOUS AREA = 4.31 AC = 22.4% > 20% MIN.

BUILDING DATA:
 GROSS BUILDING AREA = 320,620 SF
 BUILDING HEIGHT = 52' < 55' MAX. ALLOWED
 FAR = 0.39 < 0.7 MAX. ALLOWED

PARKING DATA:
 REQUIRED PARKING: (WAREHOUSE = 320,620 SF)
 MIN. - 0.25/1000SF = 81 SPACES
 MAX. - 3.5/1000SF = 1120 SPACES

NOTE: PER SEC. 61.363 OF ORLANDO LDC, 10% OF THE MINIMUM REQUIRED EMPLOYEE PARKING (ROUNDED DOWN) WILL BE PREPARED FOR FUTURE ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE)

PARKING PROVIDED:
 STANDARD = 334 SPACES
 ADA ACCESSIBLE = 8 SPACES
 LOW EMISSION = 10 SPACES (10% OF REQUIRED = 0.8 = 1 SPACE REQUIRED)
 TRAILER = 66 SPACES
 MOTORCYCLE = 6 SPACES
 TOTAL = 420 SPACES

BICYCLE PARKING REQUIRED: NEW BLDG. (320,620 SF)
 LONG TERM: 1 SPACE/30,000 SF = 10.68 SPACES = 11 SPACES
 SHORT TERM: 4 SPACES PLUS 1 SPACE/50,000 SF = 4+6.41 SPACES = 11 SPACES
 BICYCLE PARKING PROVIDED = 11 SPACES
 BIKE PARKING PROVIDED = 12 SPACES (ALL SPACES ARE COVERED UNDER BLDG. CANOPY)

LEGEND:

	EXIST.	NEW
ASPHALT PAVEMENT	[Symbol]	[Symbol]
CONCRETE WALK	[Symbol]	[Symbol]
CONCRETE CURB	[Symbol]	[Symbol]
LIGHT POLE	[Symbol]	[Symbol]
FIRE HYDRANT	[Symbol]	[Symbol]
SIGN	[Symbol]	[Symbol]

OVERALL SITE DEVELOPMENT PLAN

SCALE: 1" = 60'

URBAN DESIGN PLANNING ENGINEERING
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MASTER PLAN - MPL2024-10053
AIPO T15/16 BUILD TO SUIT
AIPO TRACT T15/T16
PROLOGIS
 CITY OF ORLANDO, FLORIDA

PRELIMINARY SITE PLAN 5-28-24

Issue Date and Purpose
 Project Number: **2421**

Drawn by: D. FOSTER
 Checked by: M. KALAGHCHI
 File No: C100MP
 8/8/2024/5/28/24