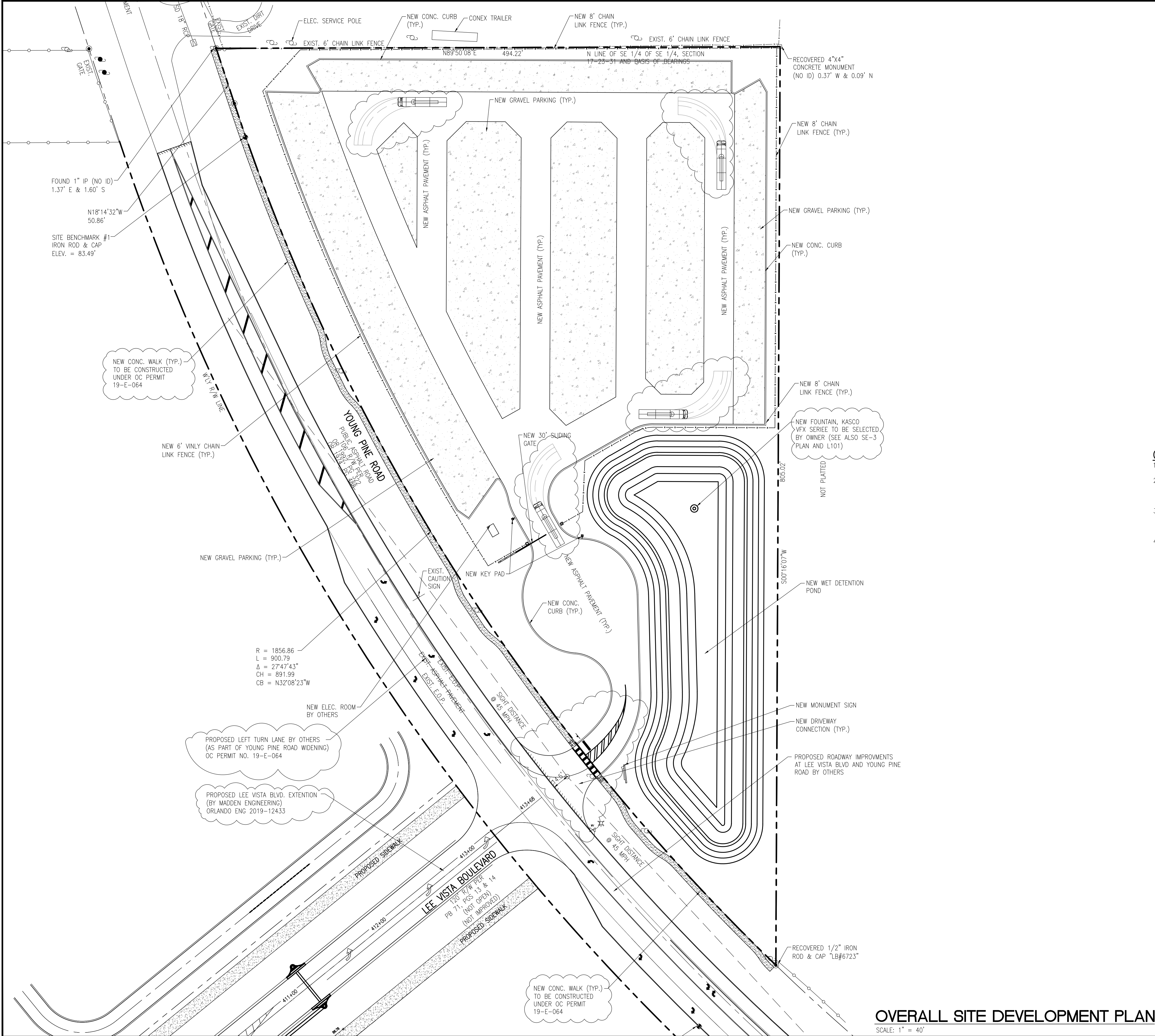




SITE DATA:
PARCEL ID: 17-23-31-0000-00-017
LOCATION: YOUNG PINE RD, ORLANDO, FL
TOTAL SITE AREA: 5.44 AC
ZONING: PD
EXISTING LAND USE: VACANT

SETBACK REQUIREMENTS:
YOUNG PINE (FRONT): 30 FEET
SIDE YARD: 10 FEET
REAR YARD: 10 FEET

SITE DATA:
TOTAL ASPHALT PAVEMENT: 63,493 SF = 1.46 AC = 26.8%
COARSE AGGREGATE PARKING: 78,902 SF = 1.81 AC = 33.3%
POND AREA @ N.W.L.: 22,850 SF = 0.57 AC = 10.5%
TOTAL IMPERVIOUS: 142,395 SF = 3.27 AC = 60.1%
TOTAL PERVIOUS AREA: 1.60 AC = 29.4%

PARKING DATA:
PARKING PROVIDED: TOTAL = 156 SPACES

- GENERAL NOTES:**
1. TRAFFIC MARKINGS
A. ALL DRIVEWAYS EXITING ONTO ANY PUBLIC OR PRIVATE STREET MUST HAVE A TRAFFIC CONTROL DEVICE (30" STOP SIGN MOUNTED 7" ABOVE THE PEDESTRIAN VEHICLE TRAVEL WAY (MEASURED FROM BOTTOM OF SIGN) AND THROUGHOUT THE SITE AS NECESSARY FOR SAFETY.
B. ALL SIGN INSTALLATIONS SHALL COMPLY WITH SIZE, LOCATION AND HEIGHT (7') AS OUTLINED IN THE "MUTCD," AND FDOT STANDARDS (2016 EDITION)
C. PAVEMENT MARKINGS
1. PARKING LOT PAVEMENT MARKINGS SHALL BE WHITE (DIRECTIONAL ARROWS, STOP BARS, LINES DESIGNATING PARKING SPACES AND HANDICAPPED PARKING SYMBOLS).
2. DOUBLE SOLID YELLOW LINE SHALL COMPLY WITH FDOT INDEX 17346, SHEET 1 OF 14.
D. A 24" STOP BAR SHALL BE PROVIDED AT ALL POINTS OF EGRESS IN CONFORMANCE WITH FDOT INDEX 17346, SHEET 3 OF 14.
F. ARROWS AND DIVIDING LINES IN CONFORMANCE WITH FDOT INDEX 17346, PAGE 11
2. CONSTRUCT HANDICAP RAMPS IN ACCORDANCE WITH FDOT INDEX 0304 AND CITY OF ORLANDO ENGINEERING STANDARDS MANUAL SECTION 8.08 INCLUDING DETECTABLE WARNING SURFACE TRUNCATED DOME AT ALL ADA RAMPS. COLOR TO BE SELECTED BY OWNER.
3. CROSSWALK STRIPING SHALL COMPLY WITH FDOT INDEX 17346, SHEET 9 OF 14, SPECIAL EMPHASIS MARKINGS.
4. LANDSCAPING LOCATED WITHIN SIGHT LINE AS DEFINED BY FLORIDA GREEN BOOK SHALL BE TRIMMED AND SPADED IN ACCORDANCE WITH FDOT DESIGN STANDARDS INDEX 546.
5. SIDEWALK ALONG YOUNG PINE ROAD IS SHOWN FOR INFORMATION. THE DEVELOPER WILL CONTRIBUTE TO OC SIDEWALK FUND.

- GEOMETRY NOTES:**
1. ALL SURVEY DATA USED IN PREPARATION OF THESE PLANS WAS PROVIDED BY ALLEN AND COMPANY.
2. THE CONTRACTOR SHALL VERIFY AND LOCATE ALL VERTICAL AND HORIZONTAL CONTROL POINTS PRIOR TO CONSTRUCTION. IF ANY DISCREPANCIES SHOULD BE FOUND, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND SURVEYOR OF THE CONDITION IN WRITING PRIOR TO COMMENCING HIS CONSTRUCTION ACTIVITIES.
3. THE CONTRACTOR SHALL STAKE ALL IMPROVEMENTS USING THE GEOMETRIC DATA PROVIDED. IT IS THE CONTRACTORS RESPONSIBILITY TO COMPLETELY STAKE AND CHECK ALL IMPROVEMENTS TO ENSURE ADEQUATE POSITIONING, BOTH HORIZONTAL AND VERTICAL, PRIOR TO THE INSTALLATION OF ANY IMPROVEMENTS.
4. ALL DIMENSIONS ARE TO THE FACE OF CURB, EDGE OF PAVEMENT, OR FACE OF BUILDING.

HP75 AERIAL LADDER
WIDTH: 8.33'
TRACK: 8.33'
LOCK TO LOCK TIME: 6.0
STEERING ANGLE LOCK: 31.8°
MIN. CENTERLINE RAD.: 34.0'

DESIGN VEHICLE FOR TURNING RADI

LEGEND:

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

ENGINEERING
PLANNING
DESIGN
URBAN

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Seal: Majid Kalaghchi P.E. 41046

OVERALL SITE DEVELOPMENT PLAN
CONDEV SELF STORAGE
CONDEV
YOUNG PINE RD.
ORLANDO, FLORIDA

50% DD REVIEW 08/13/19
90% CONST. DOCS 11/21/19
PERMIT SET 1-17-2020

PER CITY OF ORLANDO 3-24-2020

Issue Date and Purpose
Project Number: 1941

Drawn by: SKC
Checked: M. KALAGHCHI
File No: P1941/1941BORDER

C100