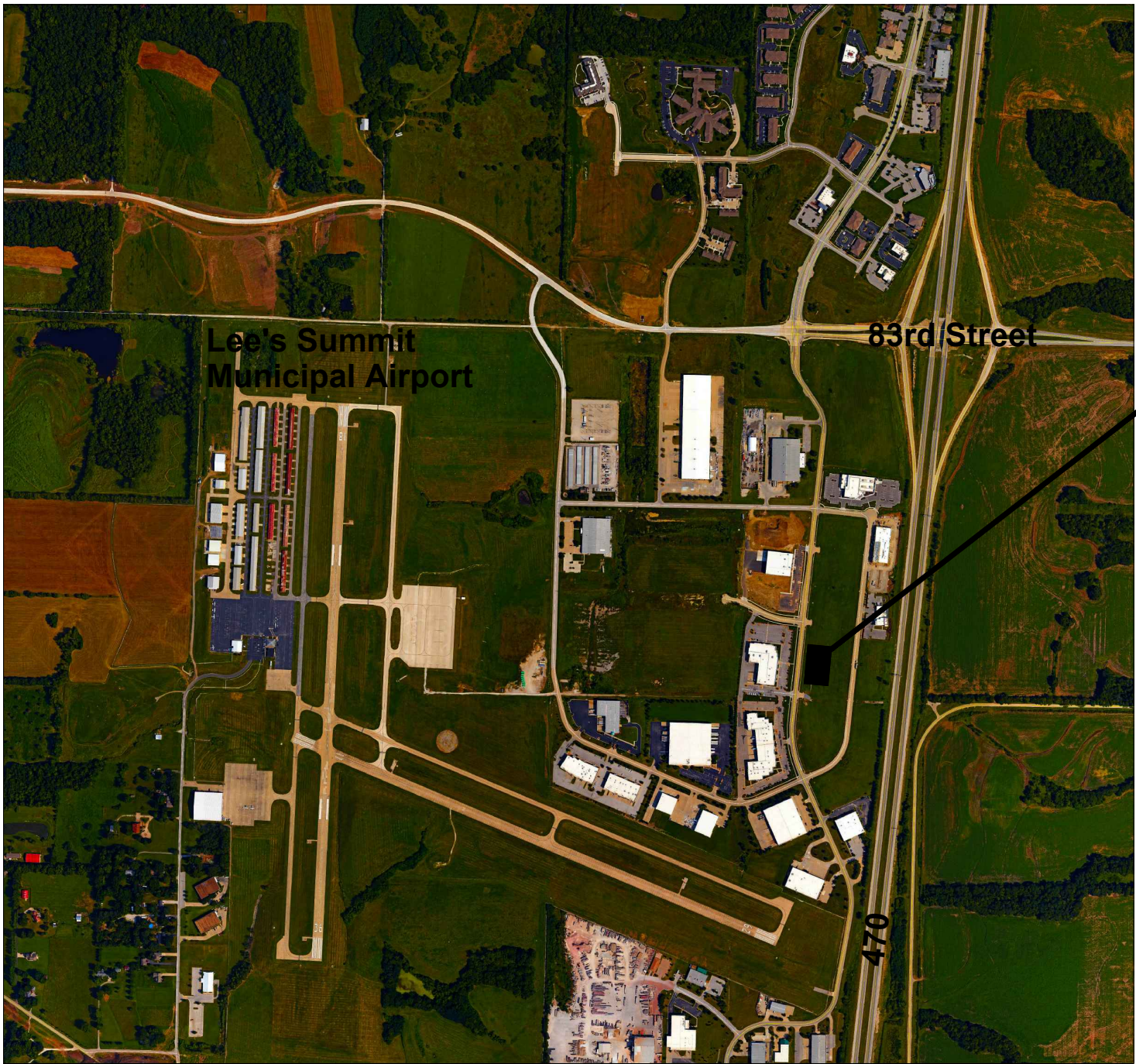


PICKUP USA FITNESS



PROJECT
SITE

LOCATION PLAN



project synopsis:

Governing Municipality: Lee's Summit, Missouri
Address: 2724 NE McBaine Drive
Stories: one
Allowable Height: 70'-0"
Actual Building Height: 36'-0"
Clear Height: 26'-0"
Construction Type: IIB
Allowable Area: 70,000 sq. ft. before frontage increase
Actual Building Area: 68,222 sq. ft.
Lease Area: 15,185 sq. ft.
Tenant Area inside exterior walls: 14,945 sq. ft.
Fire Suppression: Yes (NFPA13) Per Section 507.3
Occupant Group: A-3

Occupant Load:
Exercise rooms and locker rooms:
14,945 sq. ft. / 50 gross = 299 occupants
Plumbing Requirements:
299 occupants - 150 Male, 150 Female
Toilets/Urinals - Male 1 per 125 = 2 Fixtures required
Toilets - Female 1 per 65 = 3 Fixtures required
Lavs - 1 per 200 = 1 each
1 drinking fountain - high/low
1 service sink
All plumbing requirements met or exceeded.

sheet index:

ARCHITECTURAL
CVR Cover
A101 Floor Plan
A102 Roof Plan
A103 Clearances
MECH / ELECT / PLUMB
MEP-1 MEP Site Plan
M101 Mechanical Floor Plan
P101 Plumbing Floor Plan
P102 Plumbing Details
E101 Electrical Floor Plan
E102 Electrical Details

RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
09/29/2020

applicable codes:

2018 International Building Code
2018 International Plumbing Code
2018 International Mechanical Code
2018 International Fuel Gas Code
2018 International Fire Code
2017 National Electrical Code
ICC/ANSI A117.1-2009, Accessible and Usable Buildings and Facilities

TENANT
INFILL
FOR

PICKUP
USA
FITNESS

AT
2724 NE
McBAINE DRIVE
LEE'S SUMMIT
MISSOURI

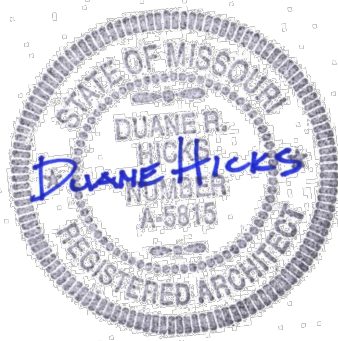
DATE: 4/27/2020

REVISIONS:
5/18/20 City Comments
9/28/20 City Comments



ARCHITECTURAL
SERVICES
Robert J. Shirk Jr. - Principal / Project Mgr.

3009 ELMIRA CT.
INDEPENDENCE,
MISSOURI 64057
(816) 797-7115



SHEET NO.

CVR