



July 08, 2019

general notes:

- Building construction must fully comply with all requirements of ADA accessibility guidelines.
- Exit doors shall be operable from the inside without the use of a key or any special knowledge or effort.
- Provide 3 1/2" batt insulation between conditioned and unconditioned spaces.
- Provide electrical outlets @ 15' a.f.f. to the lowest outlet per ADA.
- Areas with drive-in doors should provide ventilation of at least 1.5 CFM per gross square foot of floor area with an equal amount of make-up air.
- Egress illumination shall be provided at an intensity of not less than 1 foot candle at floor level and at the exterior of building.
- Provide 44" min. clear in all exit passageways.
- Furnish and install non-proprietary horns and strobe as required. Fire alarm design to be by design-build contractor. Connect to or expand existing existing alarm system. Contractor to submit fire alarm design/drawing to City of Lee's Summit for approval as needed.
- All electrical outlets within 6' of any sink or water source to be GFCI protected.
- Furnish and install approved Knox Box per Fire Department requirements.
- Double keyed locks are not permitted on any required or marked exit.
- Exit/emergency lighting are subject to an on site inspection.
- Furnish and install fire sprinkler protection per NFPA #13
- HVAC system to have approved interconnected, smoke detector activated, automatic shutoffs with the detectors located in the return duct.
- HVAC rooftop units shall have accessible G.F.C.I. outlet per code.
- Storage height is limited to 12' unless sprinkler & smoke evacuation systems are designed for high pile combustible storage (unless storage is < 12,000 sq. ft.)
- Furr around pipes / columns as required.
- Furnish and install ducted supply with plenum return air per MEP drawings.
- Provide 1/4" tempered glass in all interior window sidelights (typical unless noted otherwise)
- All new exterior utility service equipment shall be painted to match the building standard color(s).
- Construction materials exposed within plenums shall be noncombustible or shall have a flame spread rating of not more than 25 and a smoke developed rating of not more than 50.
- All low voltage wire and cable, optical fiber, pneumatic tubing, and all ducts and duct coverings, linings and connectors install within plenum areas must be rated for plenum use.

symbol legend:

- door tag
- call out tag
- window tag
- section tag
- partition tag
- elevation tag

partition legend:

- P1** standard partition:
3-5/8" metal studs at 16" o.c. with 5/8" gypsum on each side to 6" above ceiling. Stud gage per supplier. Utilize Dens-Armour Plus at all restroom walls.
- P2** insulated partition:
3-5/8" metal studs at 16" o.c. with 5/8" gypsum on each side to 6" above ceiling with sound attenuation insulation. Stud gage per supplier. Utilize Dens-Armour Plus at all restroom walls.
- P3** full height insulated partition:
3-5/8" metal studs at 16" o.c. with 5/8" gypsum on each side full height to underside of structure with deep slip track per detail and sound attenuation batt insulation full height. Stud gage per supplier. Utilize Dens-Armour Plus at all restroom walls.
- P4** partition:
3-5/8" metal studs at 16" o.c. with 5/8" gypsum on exposed side to 6" above ceiling or to deck where there is no ceiling. Stud gage per supplier. Utilize Dens-Armour Plus at all restroom walls.
- P5** insulated partition:
3-5/8" metal studs at 16" o.c. with 5/8" gypsum on exposed side to 6" above ceiling with sound attenuation insulation. Stud gage per supplier. Utilize Dens-Armour Plus at all restroom walls.
- P6** full height 12" thick CMU wall:
full height 12" thick CMU wall to deck "reinforcing and grouting per structural, epoxy painted.
- P7** 8" thick CMU wall infill:
8" thick CMU wall infill existing opening "reinforcing and grouting per structural, epoxy painted.
- P8** 3 5/8" metal studs at 16" o.c. with 5/8" gypsum board on interior to underside of deck with deep leg slip track. Insulate full height. Stud gage per supplier.
- P9** infill wall:
3 5/8" metal studs at 16" o.c. with 5/8" gyp. bd. on both sides with full batt insulation.

construction notes:

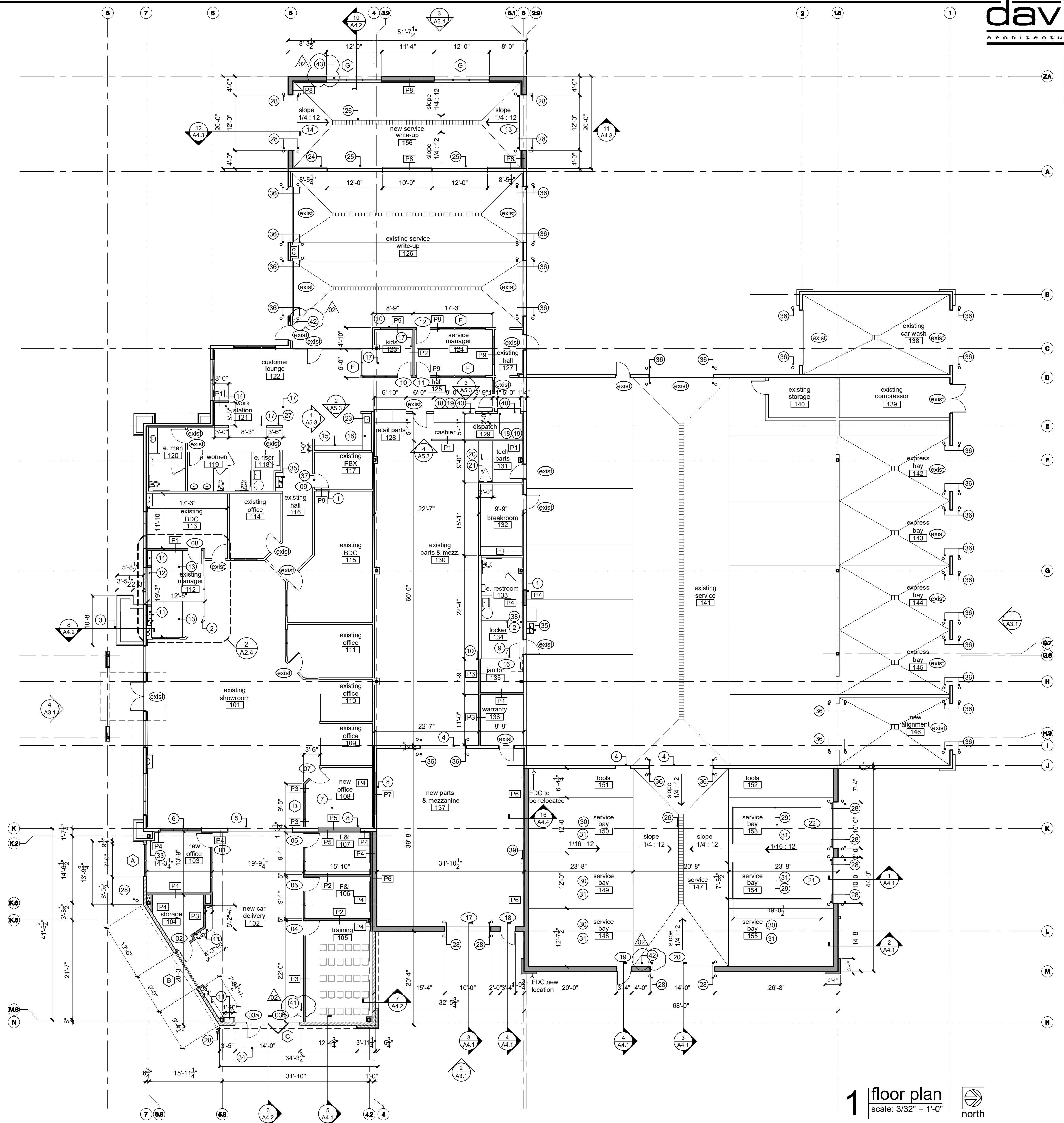
- Demo door and frame, infill opening to match existing adjacent surfaces.
- Demo door and frame. Case opening with drywall and paint.
- Demo existing icon tower as required to install new larger icon tower. Extend footing and foundation as required.
- Remove and relocate existing door and frame. Finish opening as required and paint.
- Remove and relocate entire storefront system including doors, frames and glass to new south exterior wall. Case opening as required with drywall, paint.
- Existing window to remain.
- Remove existing tile flooring. Install new carpeting.
- Remove existing window. Infill with wall both sides to be flush with adjacent wall surfaces.
- Demo portion of wall to install new door and frame.
- New construction shall be flush with existing adjacent surfaces.
- Install 5 rows of shelving - plastic laminate on high density particleboard. See elev. A5.2.
- Install plastic laminate shelf below window.
- Install plastic laminate casework with solid surface counter.
- Install solid surface work counter, see detail A5.3.
- Demo existing cabinet and counter. Patch wall and floor as required. Install new solid surface counter (bar height) with supports.
- Repair existing cabinet and counter as required after south cabinet is removed. Reuse pieces of existing cabinetry as much as possible.
- Demo wall. Repair flooring, ceiling and adjacent wall surfaces as required.
- Demo portion of wall to install new casework.
- Install new solid surface counter and supports.
- Demo existing tech parts casework this area.
- Install new tech parts casework, plastic laminate cabinets and counter. See detail A5.3.
- Not used.
- Existing casework to remain.
- Relocate existing gas service per civil and MEP.
- Remove and relocate existing aluminum window system including frames and glass to new west exterior wall. Case opening as required with drywall and paint to match adjacent surfaces.
- Furnish and install trench floor drain system with oil/sand interceptor. Tie into sanitary as required. Coordinate with plumbing plans.
- Relocate existing TV on wall with new support. Provide blocking in wall where required. Provide new recessed power and cable/data in wall centered at 6" o.c. a.f.f.
- Furnish and install pea gravel conc. filled 6" dia. galv. steel pipe bollards, 4' high, in concrete footing. Paint Sherwin Williams Safety Yellow.
- Construct alignment rack pit. Recess pit floor 9 1/4" per manufacturer's instructions and slope max. 1/2" to center drain. Install 2x2x1/4" sl. angle around perimeter of pit with anchors welded at 12" o.c. Paint angle safety yellow. Install drain in center per MEP. Slope pit floor. Install 4" min. conduit under slab from pit to console. Coordinate pit location, console location and all dimensions and MEP connections with owner's equipment supplier.
- Coordinate connection requirements and installation of in-ground lift with equipment supplier.
- Coordinate location of lights and HVAC equipment with car lift(s) and equipment (typ.).
- Remove portion of concrete wall below window. Patch floor as required for flush condition.
- Install gyp. bd. on existing wall studs.
- Furnish and install concrete stops at exterior doors per structural.
- Existing drinking fountains to remain.
- Paint all existing bollards safety yellow.
- Relocate existing door and frame this location. Patch wall and paint.
- Install protective corner guards at opening.
- See detail 16/A4.4 for top of CMU wall detail.



2 slip track detail
scale: 1 1/2" = 1'-0"

construction notes (cont.):

- Install rolling security gate with lock on interior side of opening.
- Furnish and install semi-recessed fire extinguisher cabinet with white finish and vision panel in door, with (min. 5lb.) 3A-40BC fire extinguisher, bottom at 36" a.f.f. Coordinate location as directed by Fire Marshall.
- Furnish and install 3A-40BC fire extinguisher (min. 5lb.) at 48" a.f.f. in location shown or as directed by Fire Marshall.
- Existing building address "2101" in black vinyl letters are located on existing window system to be relocated, and and shall remain.



1 floor plan
scale: 3/32" = 1'-0"



a building addition for
Lee's Summit Subaru
2101 NE Independence Ave.
Lee's Summit, Missouri 64064

date 09.19.18
drawn by DAE
checked by DAE
revisions
12.21.18
03.29.19
05.15.19
05.28.19
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