PC-2

PC-2

17'-0" t.o. panel

prefin. standing

door, typ. OHD-2

seam metal awning

 insul. arch. precast conc. wall panels, textured finish

12'-8" eave (10'-0" clr.)

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insul. arch. precast conc.

-stucco finish on eyebrow

applied stone veneer AS-

canopy on stl. stud substrate S-1

wall panels, smooth finish PC-1

15'-8" roof hgt. (12'-0" clr.)

insul. arch. precast conc. -

15'-8" roof hgt. (12'-0" clr.)

12'-0" t.o. canopy

wall panels, smooth finish PC-1

stucco finish on eyebrow

canopy on stl. stud substrate

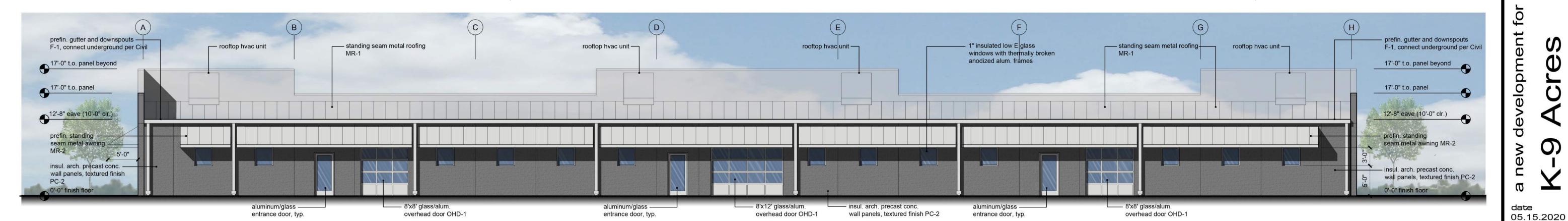
applied stone veneer -

3 | North Elevation | scale: 1/8" = 1'-0"

applied stone veneer

AS-1 with cast stone cap

South Elevation



primary facade - west

17'-0" t.o. panel

frames

1" insulated low E glass

windows with thermally

broken anodized alum.

0'-0" finish floor

insul. arch. precast conc. ——

wall panels, textured finish PC-2

5'-0"

material	area	% of wall area
architectural quality precast conc. panels, class 1 integral color		47%
clear glass in alum. frame curtainwall, class 1		17%
stucco, genuine, class 1	104 sf	3%
stone veneer, synthetic, class 1	493 sf	13%
precast conc. panels, painted, class 3 (dark gray)	760 sf	20%
total wall area:	3835 sf	100%

UDO requirements: 2 materials from class 1 or comb. 2 materials from class 1 and 2 with no less than 75% of facade, with 15% min. clear class

West primary facade has 80% class 1 materials, including 17% clear glass

secondary facade - east

material	area	% of wall a
architectural quality precast conc. panels, class integral color	1 1338 sf	52%
clear glass in alum. frame curtainwall, class 1	404 sf	16%
standing seam metal awning, class 1	640 sf	25%
metal trim, class 4	181 sf	7%
total wall area:	2563 sf	100%

UDO requirements: 2 materials from class 1 or comb. 2 materials from class 1, 2 or 3 with no less than 40% of facade

east facade has 93% class 1 materials

secondary facade - north

paint hollow metal door

and frame P-2

4" deep x 24"----

wide projection PC-1

material	% of wall area		
architectural quality precast conc. panels, class 1 integral color	1079 sf	83%	
clear glass in alum. frame curtainwall, class 1	42 sf	3%	
stucco, genuine, class 1	42 sf	3%	
stone veneer, synthetic, class 1	118 sf	9%	
metal door/frame, class 4	21 sf	2%	
total wall area:	1302 sf	100%	

UDO requirements: 2 materials from class 1 or comb. 2 materials from class 1, 2 or 3 with no less than 40% of facade

north facade has 98% class 1 materials

secondary facade - south

material	% of wall area	
architectural quality precast conc. panels, class 1 integral color	993 sf	77%
clear glass in alum. frame curtainwall, class 1	42 sf	3%
stucco, genuine, class 1	42 sf	3%
stone veneer, synthetic, class 1	118 sf	9%
standing seam metal awning, class 1	35 sf	3%
prefinished overhead door, class 4	72 sf	5%
total wall area:	1302 sf	100%

UDO requirements: 2 materials from class 1 or comb. 2 materials from class 1, 2 or 3 with no less than 40% of facade

south facade has 95% class 1 materials

exterior materials and finishes:

pre-cast concrete architectural panels

pro odot odnore	no di cintoctarai pariolo
PC-1	light gray integral color, match SW7071 Gray Screen
PC-2	dark gray integral color, match SW7074 Software
exterior paint:	
P-1	Sherwin Williams SW7071 Gray Screen
P-2	Sherwin Williams SW7074 Software
applied stone v	eneer:
AS-1	Eldorado Stone, Stacked Stone pattern, color Alderwood or equal
cast stone:	
CS-1	Midwest Cast Stone, color: 1A or equal
stucco finish ey	vebrow canopy:
S-1	fine finish, color: white
storefront/wind	ows:
anodized	d aluminum frame, color: clear
glass:	
CI 1	1" inculated clear glass with low E coating and argon fill

1" insulated clear glass with low-E coating and argon fill *use SOLARBAN 60 as basis coping, gutters and downspouts:

prefinished 24 ga., color: Firestone Cityscape or equal metal entrance canopy: MC-1 prefinished, color: Mapes White or equal

Standing seam metal roofing: prefinished, color: galvalume finish Standing seam metal canopy: MR-2 prefinished, color: Firestone Cityscape or equal hollow metal doors and frames:

paint color SW7074 Software P-2 overhead doors: glass and aluminum OHD-1 OHD-2 prefinished metal, light gray

UDO category 10 Industrial Buildings compliance:

applied stone veneer J

AS-1 with cast stone cap

— 4" deep x 24"

wide projection PC-1

Building Facade Treatment

1. Building Entry - a 27' wide x 5' deep prefinished metal canopy projects from the

Overhead Doors - no overhead doors face the public street.

Windows - primary west facade has 17% clear glass, exceeds UDO minimum. Facade Articulation - the 200' long primary west facade is divided into 5 vertical bays - two end bays, one center bay and 2 bays that separate the center and end bays from each other. The building is "bookended" with vertical articulation at both ends, and at the center where the main building entrance is located.

One facade articulation technique is required for each of the following categories:

- Horizontal Articulation: Wall projection is the selected technique. Each bay is separated with a 4" x 24" wide vertical projection from the wall, full height of the facade.
- Vertical Articulation: Variation in height is the selected technique. The parpapet is raised 4' at the ends and center bays.

Exterior building materials (see facade information this sheet).

Roofing Materials - project is using class 1 standing seam metal roofing, prefinished vertically run panels with interlocking raised seams.

4 East Elevation scale: 1/8" = 1'-0"

notes:

1. All signage is approved administratively through a separate application.

sheet number

drawn by DAE

revisions

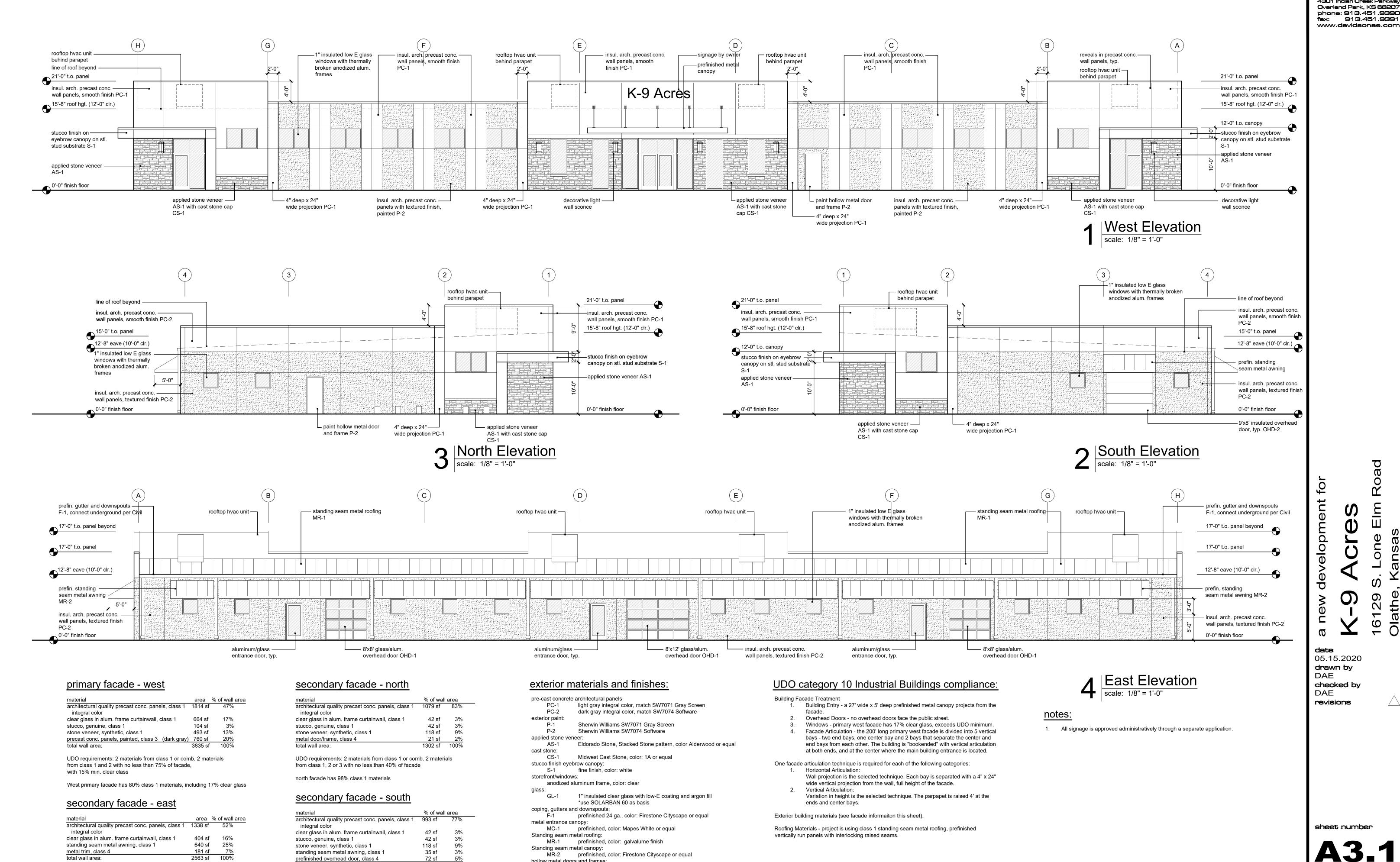
DAE

checked by

16129 Olathe,

drawing type preliminary project number 20057





hollow metal doors and frames:

paint color SW7074 Software

prefinished metal, light gray

glass and aluminum

P-2

OHD-2

overhead doors:

total wall area:

UDO requirements: 2 materials from class 1 or comb. 2 materials

from class 1, 2 or 3 with no less than 40% of facade

south facade has 95% class 1 materials

UDO requirements: 2 materials from class 1 or comb. 2 materials

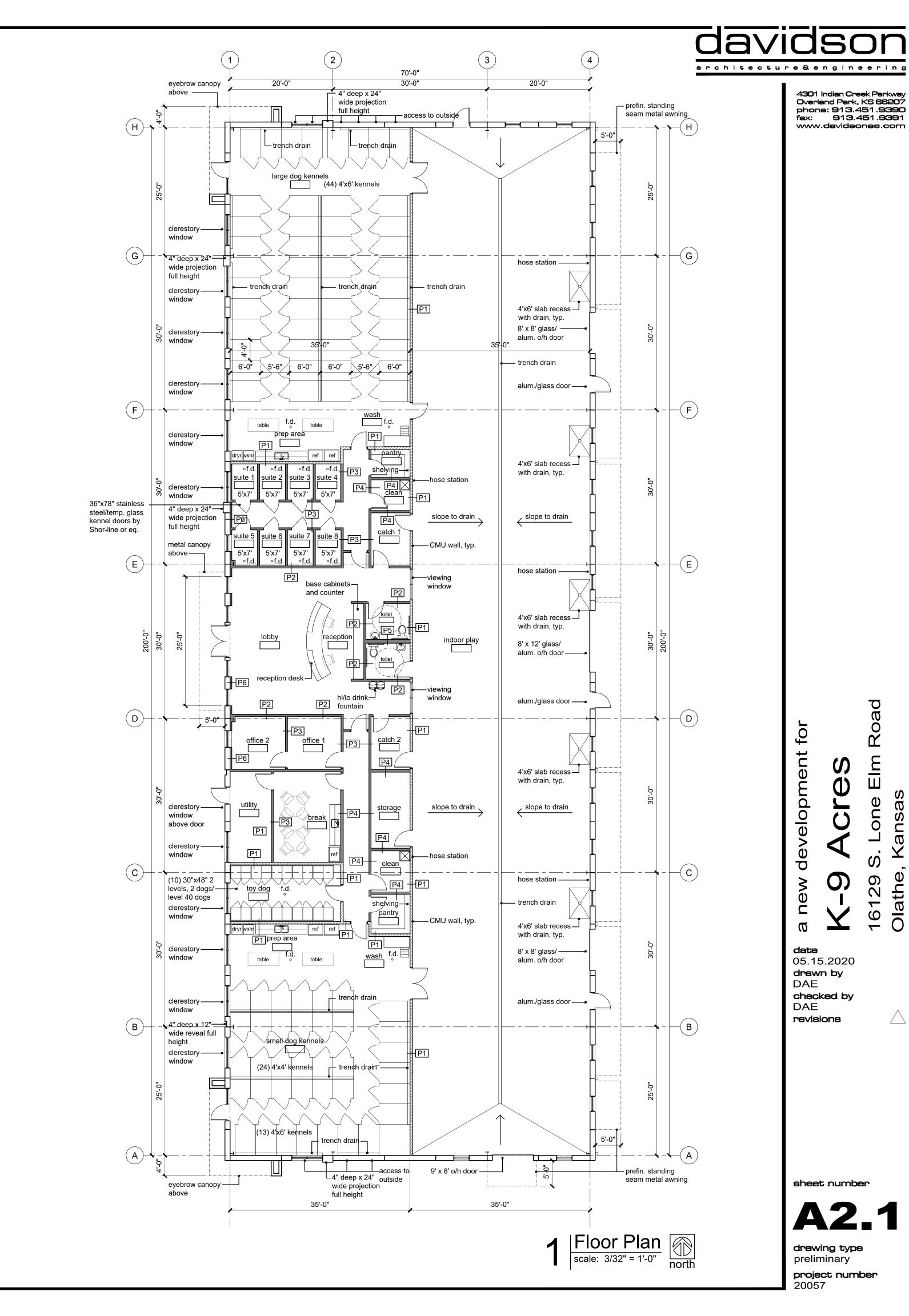
from class 1, 2 or 3 with no less than 40% of facade

east facade has 93% class 1 materials

date 05.15.2020 drawn by DAE checked by DAE

sheet number

drawing type preliminary project number



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date

DAE

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05.15.2020

checked by

sheet number

drawing type preliminary

20057

project number

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revisions

partition legend:

full height CMU partition: full height 8" thick CMU wall to structure. Reinforcing and grouting per

full height insulated partition: 6" metal studs at 16" o.c. with 5/8" gypsum on each side full height to underside roof decking with deep leg slip track per detail and full batt insulation. Stud gauge per supplier.

standard insulated partition: 3-5/8" metal studs at 16" o.c. with 5/8" gypsum on each side to 12'-0" a.f.f. with 3 1/2" unfaced sound attenuation insulation. Stud gauge per supplier. Utilize Dens-Armour Plus at all restroom walls.

standard partition: 3-5/8" metal studs at 16" o.c. with 5/8" gypsum on each side to 12'-0" a.f.f. Stud gauge per supplier. Utilize Dens-Armour Plus

plumbing chase partition: 8" metal studs at 16" o.c. with 5/8" Dens-Armour Plus gypsum board on both sides up to 12'-0" a.f.f., with sound attenuation insulation. Stud gauge per

interior furred partition: 5/8" gypsum on interior side of 3 5/8" studs to above ceiling with 3 1/2" batt insulation. Stud gauge per supplier.

plan notes:

1. Flooring is epoxy (with epoxy cove base) except as lobby - ceramic tile toilet off lobby - ceramic tile 2 offices - carpet utility room - sealed concrete

2. Personal suites will have FRP on walls. Price glass/steel doors on suites by Shor-Line, or equal, 8 total.

3. Walls in Indoor Play will have epoxy paint.

4. Provide cost for full CMU wall separation between Indoor Play and Office/Kennel area. Indoor play will be heated and ventilated only. Suspended heating units and exhaust fans/louvers for Indoor Play area. Contractor can price (3) HVLS fans in Indoor area for consideration.

Provide cost for fence between Kennel areas and Indoor Play with HVAC entire facility.

5. All other interior doors are hollow metal doors and frames, painted.

6. Ceiling heights: Lobby - 12'

Offices, toilets break, pantry, etc. 10' Kennel areas - exposed to roof structure Indoor Play - exposed to roof structure

7. Kennels shown will be purchased by owner.

8. Office area and Kennel areas HVAC are roof mounted, screened by building parapets.

 Contractor can price prefinished standing seam metal awnings on east side as well as canvas type awnings, for owner review and selection.

10. Coordinate type of dog wash tub selectioon with

11. Refrigerators, washers and dryers shown are by owner, but will require M/P/E connections.

12. Provide alternate cost for 25' wide x 10' high aluminum frame/glass curtainwall and entrance. See alternate west elevation A3.1a. (Base bid is curtainwall system as shown on west elevation sheet A3.1.)