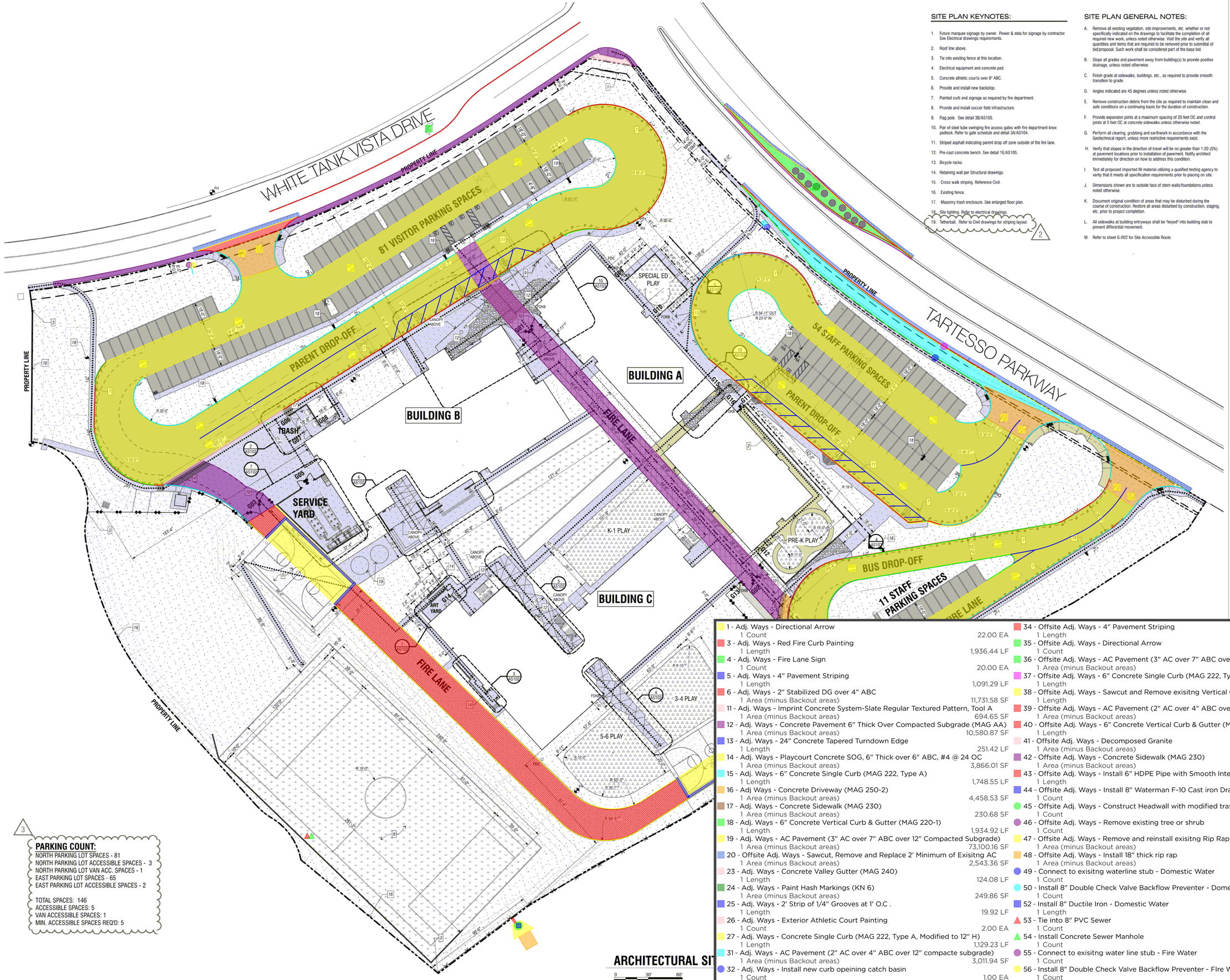

ARCHITECTURAL SI

0 30' 60'

SITE PLAN KEYNOTES:

1. Future marquee signage by owner. Power & data for signage by contractor. See Electrical drawings requirements.
2. Roof line above.
3. Tie into existing fence at this location.
4. Electrical equipment and concrete pad.
5. Concrete athletic court's over 6" ABC.
6. Provide and install new backstop.
7. Painted curb and signage as required by fire department.
8. Provide and install soccer field infrastructure.
9. Flag pole. See detail 3B/AS105.
10. Pair of steel tube swinging fire access gates with fire department knox padlock. Refer to gate schedule and detail 3A/AS104.
11. Striped asphalt indicating parent drop off zone outside of the fire lane.
12. Pre-cast concrete bench. See detail 1E/AS105.
13. Bicycle racks.
14. Retaining wall per Structural drawings.
15. Cross walk striping. Reference Civil.
16. Existing fence.
17. Masonry trash enclosure. See enlarged floor plan.
18. Site lighting. Refer to electrical drawings.
19. Tetherball. Refer to Civil drawings for striping layout.

SITE PLAN GENERAL NOTES:

A. Remove all existing vegetation, site improvements, etc. whether or not specifically indicated on the drawings to facilitate the completion of all required new work, unless noted otherwise. Visit the site and verify all quantities and items that are required to be removed prior to submittal of bid/proposal. Such work shall be considered part of the base bid.

B. Slope all grades and pavement away from building(s) to provide positive drainage, unless noted otherwise.

C. Finish grade at sidewalks, buildings, etc., as required to provide smooth transition to grade.

D. Angles indicated are 45 degrees unless noted otherwise.

E. Remove construction debris from the site as required to maintain clean and safe conditions on a continuing basis for the duration of construction.

F. Provide expansion joints at a maximum spacing of 20 feet OC and control joints at 5 feet OC at concrete sidewalks unless otherwise noted.

G. Perform all clearing, grubbing and earthwork in accordance with the Geotechnical report, unless more restrictive requirements exist.

H. Verify that slopes in the direction of travel will be no greater than 1:20 (5%) at pavement locations prior to installation of pavement. Notify architect immediately for direction on how to address this condition.

I. Test all proposed imported fill material utilizing a qualified testing agency to verify that it meets all specification requirements prior to placing on site.

J. Dimensions shown are to outside face of stern walls/foundations unless noted otherwise.

K. Document original condition of areas that may be disturbed during the course of construction. Restore all areas disturbed by construction, staging, etc. prior to project completion.

L. All sidewalks at building entryways shall be "keyed" into building slab to prevent differential movement.

M. Refer to sheet G-002 for Site Accessible Route.

PARKING COUNT:

NORTH PARKING LOT SPACES - 81
NORTH PARKING LOT ACCESSIBLE SPACES - 3
NORTH PARKING LOT VAN ACC. SPACES - 1
EAST PARKING LOT SPACES - 65
EAST PARKING LOT ACCESSIBLE SPACES - 2

TOTAL SPACES: 146
ACCESSIBLE SPACES: 5
VAN ACCESSIBLE SPACES: 1
MIN. ACCESSIBLE SPACES REQ'D: 5

1 - Adj. Ways - Directional Arrow	
1 Count	22.00 EA
3 - Adj. Ways - Red Fire Curb Painting	
1 Length	1,936.44 LF
4 - Adj. Ways - Fire Lane Sign	
1 Count	20.00 EA
5 - Adj. Ways - 4" Pavement Striping	
1 Length	1,091.29 LF
6 - Adj. Ways - 2" Stabilized DG over 4" ABC	
1 Area (minus Backout areas)	11,731.58 SF
11 - Adj. Ways - Imprint Concrete System-Slate Regular Textured Pattern, Tool A	
1 Area (minus Backout areas)	694.65 SF
12 - Adj. Ways - Concrete Pavement 6" Thick Over Compacted Subgrade (MAG AA)	
1 Area (minus Backout areas)	10,580.87 SF
13 - Adj. Ways - 24" Concrete Tapered Turndown Edge	
1 Length	251.42 LF
14 - Adj. Ways - Playcourt Concrete SOG, 6" Thick over 6" ABC, #4 @ 24 OC	
1 Area (minus Backout areas)	3,866.01 SF
15 - Adj. Ways - 6" Concrete Single Curb (MAG 222, Type A)	
1 Length	1,748.55 LF
16 - Adj Ways - Concrete Driveway (MAG 250-2)	
1 Area (minus Backout areas)	4,458.53 SF
17 - Adj. Ways - Concrete Sidewalk (MAG 230)	
1 Area (minus Backout areas)	230.68 SF
18 - Adj. Ways - 6" Concrete Vertical Curb & Gutter (MAG 220-1)	
1 Length	1,934.92 LF
19 - Adj. Ways - AC Pavement (3" AC over 7" ABC over 12" Compacted Subgrade)	
1 Area (minus Backout areas)	73,100.16 SF
20 - Offsite Adj. Ways - Sawcut, Remove and Replace 2' Minimum of Exisitng AC	
1 Area (minus Backout areas)	2,543.36 SF
23 - Adj. Ways - Concrete Valley Gutter (MAG 240)	
1 Length	124.08 LF
24 - Adj. Ways - Paint Hash Markings (KN 6)	
1 Area (minus Backout areas)	249.86 SF
25 - Adj. Ways - 2' Strip of 1/4" Grooves at 1' O.C .	
1 Length	19.92 LF
26 - Adj. Ways - Exterior Athletic Court Painting	
1 Count	2.00 EA
27 - Adj. Ways - Concrete Single Curb (MAG 222, Type A, Modified to 12" H)	
1 Length	1,129.23 LF
31 - Adj. Ways - AC Pavement (2" AC over 4" ABC over 12" compacte subgrade)	
1 Area (minus Backout areas)	3,011.94 SF
32 - Adj. Ways - Install new curb opeining catch basin	
1 Count	1.00 EA
33 - Offsite Adj. Ways - Remove existing catch basin, 18" storm drain pipe & headwall	
1 Count	1.00 EA
34 - Offsite Adj. Ways - 4" Pavement Striping	
1 Length	926.01 LF
35 - Offsite Adj. Ways - Directional Arrow	
1 Count	2.00 EA
36 - Offsite Adj. Ways - AC Pavement (3" AC over 7" ABC over 12" Compacted Subgrade	
1 Area (minus Backout areas)	1,638.99 SF
37 - Offsite Adj. Ways - 6" Concrete Single Curb (MAG 222, Type A)	
1 Length	214.91 LF
38 - Offsite Adj. Ways - Sawcut and Remove exisitng Vertical Curb and Gutter	
1 Length	787.54 LF
39 - Offsite Adj. Ways - AC Pavement (2" AC over 4" ABC over 12" compacte subgrade)	
1 Area (minus Backout areas)	438.36 SF
40 - Offsite Adj. Ways - 6" Concrete Vertical Curb & Gutter (MAG 220-1)	
1 Length	32.15 LF
41 - Offsite Adj. Ways - Decomposed Granite	
1 Area (minus Backout areas)	153.51 SF
42 - Offsite Adj. Ways - Concrete Sidewalk (MAG 230)	
1 Area (minus Backout areas)	2,033.18 SF
43 - Offsite Adj. Ways - Install 6" HDPE Pipe with Smooth Interior and 10.8 PSI Joints	
1 Length	5.05 LF
44 - Offsite Adj. Ways - Install 8" Waterman F-10 Cast iron Drainage Gate	
1 Count	1.00 EA
45 - Offsite Adj. Ways - Construct Headwall with modified trash rack and handrail	
1 Count	1.00 EA
46 - Offsite Adj. Ways - Remove existing tree or shrub	
1 Count	10.00 EA
47 - Offsite Adj. Ways - Remove and reinstall exisitng Rip Rap	
1 Area (minus Backout areas)	165.93 SF
48 - Offsite Adj. Ways - Install 18" thick rip rap	
1 Area (minus Backout areas)	157.12 SF
49 - Connect to exisitng waterline stub - Domestic Water	
1 Count	1.00 EA
50 - Install 8" Double Check Valve Backflow Preventer - Domestic Water	
1 Count	1.00 EA
52 - Install 8" Ductile Iron - Domestic Water	
1 Length	6.33 LF
53 - Tie into 8" PVC Sewer	
1 Count	1.00 EA
54 - Install Concrete Sewer Manhole	
1 Count	1.00 EA
55 - Connect to exisitng water line stub - Fire Water	
1 Count	1.00 EA
56 - Install 8" Double Check Valve Backflow Preventer - FIre Water	
1 Count	1.00 EA
57 - Install 8" PVC with Ductile Bends - Fire Water	
1 Length	7.58 LF

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REGISTERED ARCHITECT 54053 MICHAEL SUNDBERG ARIZONA U.S.A.
expires 12/31/2021

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unified school district #90
ntary No. 4
VISTA DRIVE, BUCKEYE, AZ 85396

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