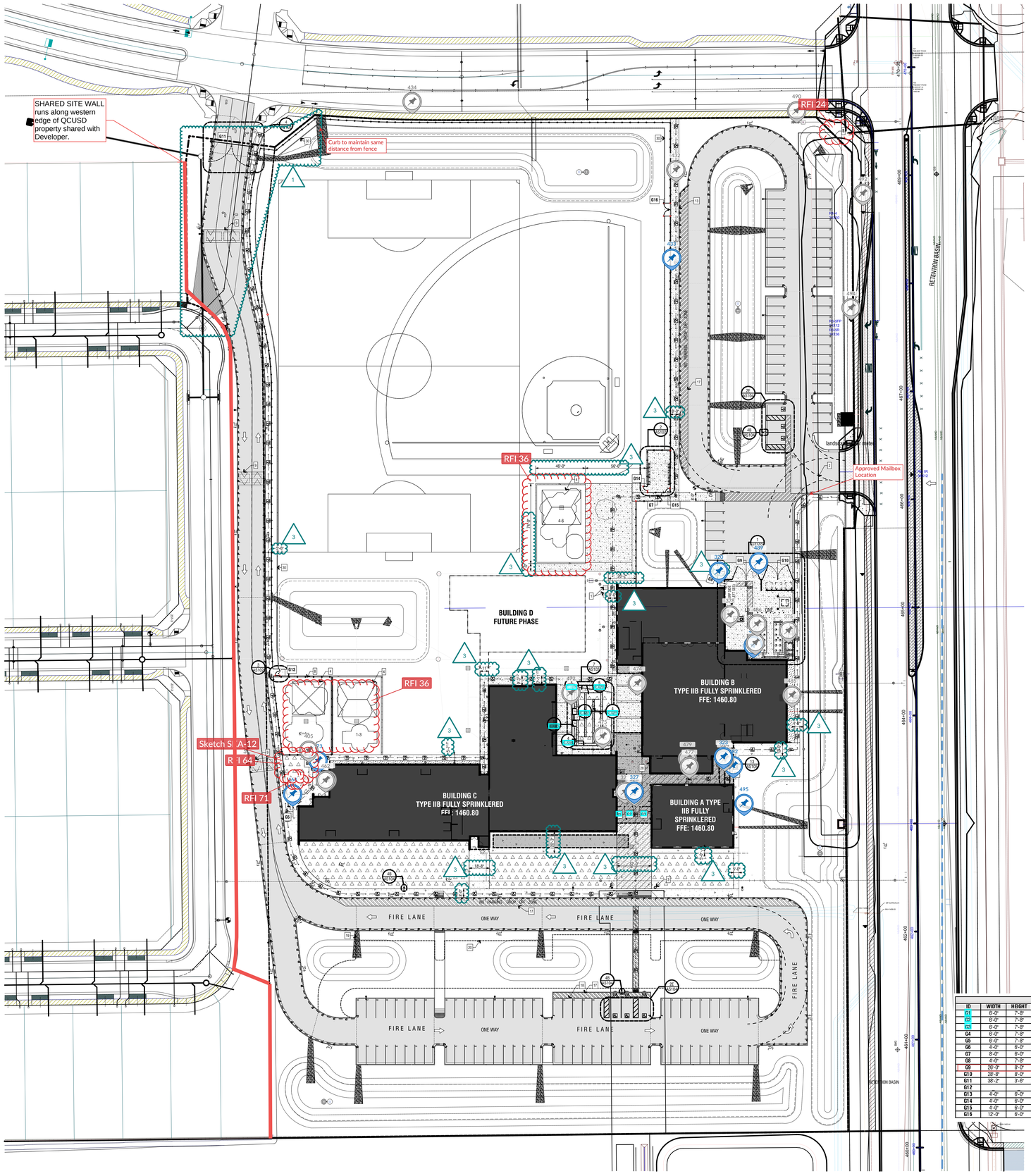

ARCHITECTURAL SITE PLAN

0 20' 40' 80'

NORTH

SITE PLAN LEGEND

- ASPHALT PAVEMENT
- MEDIUM BROOM FINISH CONCRETE
- HEAVY SALT FINISH CONCRETE
- ACCESSIBLE LANE STRIPING
- DECOMPOSED GRANITE
- HYDRO-SEED GRASS
- ARTIFICIAL TURF
- CIP CONCRETE, natural concrete finish
- 6'-0" STEEL FENCE
- ACCESSIBLE EGRESS PATH TO PUBLIC WAY
- P — P — P — P — P — P — P — PAINT CURB RED TO INDICATE FIRE LANES
- SITE LIGHTING PER ELECTRICAL
- CB CATCH BASIN. SEE CIVIL.
- DW DRY WELL. SEE CIVIL.
- FL FIRE LANE SIGN.
- VA VAN ACCESSIBLE H.C. PARKING SIGN.
- DNE 'DO NOT ENTER' SIGN ADOT DETAIL R5-1.
- FH FIRE HYDRANT. SEE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.
- PAINTED DIRECTIONAL ARROW ON PAVING.
- FDC FIRE DEPARTMENT CONNECTION.
- HA ACCESSIBLE H.C. PARKING SIGN.
- OW 'ONE WAY' SIGN PER ADOT DETAIL R6-2.

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 stem 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.

SITE PLAN KEYNOTES:

1. Electrical and telecom vault location. See electrical drawings for more information.
2. Fire-truck turning radius.
3. Flagpole.
4. Playground equipment and shade structures provided by others. Provide bounding curbs and drainage per civil.
5. Location for marquee sign provide power, ref. electrical plans.
6. Electrical transformer on 10' square pad per SRP design.
7. SES. See electrical design.
8. 6' high steel playground fence.
9. Speed bump per mag std dtl 210, see civil.
10. NOT USED
11. Painted masonry site wall.
12. Trash dumpsters provided by owner.
13. Roll-curb. See civil design for details.
14. 6" dia. steel pipe bollards.
15. NOT USED
16. Grease interceptor location. See plumbing/civil.
17. Striped pavement indicating bus/parent drop/fire lane.
18. Precast parking bumper. TYP. where no curb is adjacent and at accessible spaces only. See 5C / AS104.
19. Sidewalk scupper location.
20. Future asphalt driveway and parking lane.
21. Exterior can-wash sink. See plumbing.
22. Booster pump system with clear area. Reference plumbing desing.
23. Tube-steel column and metal panel roof above.
24. NOT USED
25. Railing under stair, see enlarged stairs A-404
26. 4" high concrete housekeeping pad for booster pump. Dimensions: 5'-6" x 9'-2" centered on pump as shown.
27. Elevator sump pump daylight here, place cage around for protection.
28. High and Low exterior drinking fountain
29. Provide bike rack
30. 6" mow curb bordering grass
31. 6' x 8' guard post as specified in SRP Electrical Service Specifications

GATE SCHEDULE

ID	WIDTH	HEIGHT	TYPE	FRAME	ELEVATION	HARDWARE SET	COMMENTS
G1	6'-0"	7'-8"	HM, Pair	HM (5-3/4")	1/AS105	SG01	Panic, outside trim and cylinders, 4040SE hold open closer
G2	6'-0"	7'-8"	HM, Pair	HM (5-3/4")	1/AS105	SG01	Panic, outside trim and cylinders, 4040SE hold open closer
G3	6'-0"	7'-8"	HM, Pair	HM (5-3/4")	1/AS105	SG01	Panic, outside trim and cylinders, 4040SE hold open closer
G4	6'-0"	7'-8"	HM, Pair	HM (7-3/4")	10/AS105	SG02	Panic, closer
G5	6'-0"	7'-8"	HM, Pair	HM (7-3/4")	12/AS105	SG03	CT5000 lock, access controlled, electrified panic bar outside; electric strike, conduit to center of door
G6	4'-0"	6'-0"	TS	TS	3C/AS104	SG04	Panic and pull on the outside
G7	8'-0"	6'-0"	TS, Pair	TS	3B/AS104	SG05	Padlock, cane bolt
G8	4'-0"	7'-8"	HM	HM (7-3/4")	2C/AS104	SG06	closer, CR, electric strike
G9	28'-0"	8'-0"	TS, Pair	TS	4E/AS104	SG05	padlock, cane bolt, double hasp for SRP access
G10	28'-8"	8'-0"	TS, Pair	TS	4E/AS104	SG05	cane bolt, padlock
G11	38'-2"	3'-0"	TS	N/A	3A/AS104	SG07	traffic gate, padlock
G12							NOT USED
G13	4'-0"	6'-0"	TS	TS	3C/AS104	SG04	Panic, closer, knox box
G14	4'-0"	6'-0"	TS	TS	3C/AS104	SG04	Panic, closer
G15	4'-0"	6'-0"	TS	TS	2B/AS104	SG09	Padlock
G16	12'-0"	6'-0"	TS, Pair	TS	3B/AS104	SG05	Padlock, cane bolt

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REGISTERED ARCHITECT
CERTIFICATE NUMBER
61815
SARAVANAN BALA
Date Signed 12/10/2020
ARIZONA U.S.A.
expires 6/30/2022

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QUEEN CREEK UNIFIED SCHOOL DISTRICT #95
QCUSD Elementary School #9
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RFI 66

PROJECT TEAM
ed studio

DRAWN BY
jf, mb

PROJECT PHASE
construction documents

SHEET CONTENTS
architectural site plan

SHEET NO.
AS101

Orcutt|Winslow Project 2020_259 QCUSD Elementary School #9, site Sheet AS101 architectural site plan was plotted by Matthew Boylan on Wednesday, January 6, 2021 at 11:58 AM, file found at BIMcloud: OW Bimcloud - BIMcloud/Education Studio/20_259 QCUSD ES9