THE JONES-GORDON SCHOOL 1 4800 E DOUBLETREE RANCH ROAD 2 **STIPULATIONS** 3 MINOR SPECIAL USE PERMIT AMENDMENT 4 **SUP-17-03** 5 June 20, 2017 July 11, 2017 6 7 8 The existing Special Use Permit zoning for the school is on the land legally described as set forth in Exhibit "A" attached, being a portion of the Southwest quarter of Section 29, 9 Township 3 North, Range 4 East of the Gila and Salt River Base and Meridian, Maricopa 10 11 County; Arizona (Assessor's Parcel Numbers 168-32-002C and 168-32-002E) (the "Property"). 12 13 The Property has a General Plan designation of "Public/Quasi Public" and is zoned 14 "Special Use Permit" for a private school, the allowable designation and zoning for a 15 private school. 16 17 18 The Town of Paradise Valley Planning Commission held a public hearing on June 20, 19 2017 and July 11, 2017, in the manner prescribed by law, for the purpose of considering a 20 minor amendment to the Special Use Permit for said Property. 21 22 Said minor amendment was amended to modify the allowable curriculum taught at the school from pre-school through 8th grade to 1st grade through 12th grade; and to replace 23 two exterior wall signs along Tatum Boulevard with the name of the new school, The 24 25 Jones-Gordon School subject to the following stipulations. 26 27 28 29 30

STIPULATIONS (existing stipulations modified by this amendment are amended with deletions shown as strikethroughs and/or updated language shown in **bold**) In the case of discrepancies between approved plans, those with a later date shall take precedence.

Jun 20, 2017 Minor SUP Amendment

To replace the Tesseract school with another private school, The Jones-Gordon School, modify the stipulation that the curriculum taught at the school be changed from pre-school through 8th grade to 1st grade through 12th grade, and to modify the two wall signs along Tatum Boulevard to identify the new school.

- 1. The Property shall be in substantial compliance with the following:
 - a. Project Narrative, dated June 9, 2017;
 - b. Site Plan, prepared by On Demand Plans;
 - c. ALTA survey, prepared by Alliance Land Surveying LLC, dated May 5, 2017;
 - d. Parking Traffic Statement, prepared by CivTech Inc., dated <u>July 3</u>, 2017 May 9, 2017, with the queuing and parking exhibit; and
 - e. Existing & Proposed Outdoor Lighting Plans, prepared by D.H. Lighting Solutions, dated June 30, 2017;
 - **f.** Existing Outdoor Lighting Evaluation, prepared by D.H. Lighting Solutions, dated May 10, 2017;
 - g. Wall sign elevations prepared by image 360 dated May 23, 2017;
 - h. The Operational Plan dated July 6, 2017; and
 - **Li.** The High School Vehicle Parking Contract dated June 30, 2017.

2. The property owner and Town shall sign and record a Waiver of Rights and Remedies agreement under A.R.S. § 12-1134 (Proposition 207 Waiver) in the form provided by the Town Attorney within 10 calendar days of the approval of this amendment to the Special Use Permit.

 3. The Property shall be used for a private school and related facilities only as set forth in **the stipulations of this Special Use Permit** paragraphs 1 and 6, and no changes, expansions, additions or alterations to the Property or improvements shall be allowed without an express written amendment to this Special Use Permit. (*Moved and revised from Stipulation 2, SUP 95-18*)

a. The **allowable curriculum taught at the** school shall be for preschool 1st grade through eighth 12th grade. However, if no upper grades (9th grade through 12th grade) are taught at the school, the allowable curriculum shall be preschool through 8th grade. There shall be no grade levels above grade 8. (Moved and revised from Stipulation 6.h, SUP-95-18)

b. Lower grades are defined as 1^{st} grade through 4^{th} grade. Middle grades are defined as 5^{th} grade through 8^{th} grade. Upper grades are defined as 9^{th} grade through 12^{th} grade.

79	
and the second s	
c. The maximum	enrollment shall not exceed 160 students if curriculum for
81 <u>the upper grad</u>	es is taught at the school. However, Tthe maximum
82 enrollment sha	all not exceed 340 students if no upper grades are taught at
83 <u>the school</u> . (Ma	oved from Stipulation 6.d of SUP 95-18)
d. The maximum	n upper grade school enrollment shall not exceed 60
85 students.	
e. The normal ho	ours of operation shall be between the hours of 6:00
87 o'clock 7:00 a	.m. and 7:00 o'clock 6:00 p.m. Monday through Friday.
88 (Moved and re	evised from Stipulation 6.g, SUP 95-18)
f. The Property	will be a closed campus, restricting the ability of
90 students to lea	ave for lunch off the school grounds.
91 g. The outdoor a	areas of the Property shall not be used for extra-
	nletic activities that occur outside the regular school day.
93	
94 4. Special events shall b	pe permissible on the Property, with or without
95 temporary tents or p	avilions, provided these events are in accordance with
96 the Article 8-8, Speci	ial Events on Private Property and Public Rights-of-
97 Way, of the Town Co	ode, as may be amended, with the following conditions:
98 a. Specia	l Events shall include, and are not limited to, the Fall
	al, Field Day, Student Talent Showcase, Middle School
	otion, and High School Graduation as outlined in the
101 narrat	ive with SUP-17-03.
b. Specia	l Events, including setup and tear down, are allowable
103 between	en the hours of 6:00 a.m. until 9:00 p.m., Monday
104 throug	gh Friday, 7:00 a.m. until 9:00 p.m. on Saturday, and no
105 events	on Sunday.
c. As all o	owable in said Article 8-8, Special Use Permit properties
	cempt from the Special Event permit review process
	led that such exempted events are limited to the type of
-	ies that are customary and incidental to the primary uses
	Property and any temporary tents or pavilions used are
	proved at the locations and tent sizes shown on any
as app	ved plan(s).
112 approx	
112 approv 113 d. Exemp	ption from the Special Event permit review process does
112 approx 113 d. Exemp 114 not ex	tempt the owner of the Property from any applicable
112 approx 113 d. Exemp 114 not ex 115 require	tempt the owner of the Property from any applicable ed permit inspections related to public health, safety and
112 approx 113 d. Exemp 114 not ex 115 require 116 welfare	tempt the owner of the Property from any applicable ed permit inspections related to public health, safety and e by the Town, State of Arizona, or other such
approx 113 d. Exemp 114 not ex 115 require 116 welfare 117 jurisdi	tempt the owner of the Property from any applicable ed permit inspections related to public health, safety and

	for any structure or tent having an area in excess of 200 square feet, or a canopy in excess of 400 square
	feet; and
	ii. Review by the Town Community Development
	Department the provision for and location of any
	portable restroom facilities.
e.	Any temporary tents or pavilions not shown on said plans may
	be approved in accordance to Article 8-8-10, Procedure for
	Review of Application and Appeal of Decision, of the Town
	Code.
f.	Temporary tents or pavilions shall remain erected for not
	more than one day before and after the Special Event or up to
	five consecutive days, whichever is less. Such tents or pavilions
	may exceed five days provided the owner of the Property
	applies for a Special Event Permit in accordance with said
	Article 8-8 and such permit is approved by the Town, including:
	including.
	i. Maximum temporary tent or pavilion height shall
	not exceed 24 feet above finished grade;
	ii. Temporary tents or pavilions must meet a minimum
	setback of 40 feet to the exterior property line of the
	Property; and
	iii. Placement of any temporary tent or pavilion shall
	have no adverse impact on parking or circulation.
	• •
g.	Lighting underneath temporary tents and pavilions, and
	safety-security lighting within the area of the Special Event,
	are permissible with the provisions that these lights are not
	visible to the adjoining residential properties, are mounted above the lower limit of the tent or pavilion top or are
	otherwise shielded by the tent or pavilion side walls or are
	otherwise in compliance with the outdoor lighting
	requirements of Section 1023, Outdoor Lighting and
	Illumination, of the Town Code the Town's Special Use Permit
	<u>Guidelines</u> , as may be amended.
h.	Special event(s) that exceed the capacity of the 84 on-site
	parking spaces shall be prohibited, unless mitigation measures
	can be demonstrated to the Town's Community Development
	Director, or designee. Such mitigation measures might include
	temporary overflow parking measures, hiring off-duty officers
	f.

160	to control traffic, shuttling attendees, or other similar
161	measures.
162	h.i. Notification as required by the school's Operational Plan.
163	11. Notification as required by the school's Operational Fian.
164	
165	5. Parking and circulation on the site shall remain as depicted on the approved
166	plans and related documents.
167	a. If queuing or spill back of vehicles onto Doubletree Ranch Road is
168	observed to be an issue by the Town in the future the applicant shall
169	conduct a traffic analysis and pay for a right-turn lane and/or a left-
170	turn lane into the school if it is deemed necessary. Any such turn lane
171	shall be constructed only along the school frontage. The design and
172	construction of any future turn lane shall be coordinated with the
173	adjacent property owners located at 4908 & 4912 E. Doubletree
174	Ranch Road.
175	b. No school-related parking shall be permitted along Doubletree Ranch Road, Tatum Boulevard, or adjacent local streets.
176 177	c. No more than 20 on-site parking spaces shall be used for student
178	parking.
179	e.d. Vans and buses shall only be allowed to be parked on-site at the
180	northwest corner of the school parking lot.
181	d-e. The school agrees to abide by the terms as generally described in the
182	student vehicle-parking contract submitted with SUP-17-03. All
183	parents and students of driving age shall sign this contract. Within 30
184	calendar days of final approval of this Special Use Permit
185	amendment, the representative for the school shall provide to the
186	Town Attorney the final copy of the vehicle- parking contract to
187	ensure that all terms required under the Special Use Permit are
188	covered. Any future updates to this parking contract shall be given to
189	the Town to ensure its substantial compliance to the Special Use
190	Permit for the school.
191	e.f. The representative for the school shall furnish the Town with a report
192	providing information on the students enrolled at the school twice a year as follows:
193 194	i. A student enrollment total for the lower, middle, and upper
195	grades;
196	ii. The number of student parking permits granted not to exceed
197	20;
198	iii. Total student enrollment count at the beginning of the school
199	year;
200	iv. Total student enrollment count at the end of the school year;
201	v. Each report shall indicate the date such enrollment count was
202	taken; and
203	vi. The school superintendent shall sign each report.
204	g. The seven parking spaces along the eastern parking lot drive aisle
205	shall be re-striped such that the Property maintains a total of 91 total
206	parking spaces, including five accessible parking spaces.

	f.h. The open space area between the school parking lot and the eastern school wall adjacent to the single-family residential lot at 4908 E. Doubletree Ranch Road and along the north property line adjacent to the single-family residential lots on 48 th Place shall be planted with 15-gallon Oleander plants or an equivalent fast-growing shrub spaced at 36 inches on center.
6.	All existing Special Use Permit stipulations shall remain in full force and effect, unless changed or modified by this Minor Amendment SUP-17-03.
<u>Feb 22</u>	, 2013 Managerial SUP Amendment
Ad	dition of an umbrella style shade canopy at the northeast playground
1.	All improvements to the property shall be in substantial compliance with the following:
	a. Site Plan,b. Elevation Plan/Detail, and the
	c. Beige colored material sample.
2.	All necessary building permits shall be obtained.
<u>May 5,</u>	2009 Managerial SUP Amendment
	dition of a staircase and rock wall for the south play structure at a setback of 22'd 25', respectively
1.	All necessary building permits shall be obtained.
Dec 3,	2008 Minor SUP Amendment (SUP-08-03)
-	place an existing sign, add a new sign, replace two play structures and add three nopies
1.	The improvements to replace an existing sign, add a new sign, replace two play structures and add three canopies at the Tesseract School Campus shall be in substantial compliance with Attachments A thru F provided by the applicant. (The two signs approved in SUP-08-03 are no longer valid, as these are replaced with the two wall signs along Tatum Boulevard of SUP-17-03)
2.	All existing Special Use Permit stipulations shall remain in full force and effect.
<u>May 5,</u>	2009 Managerial SUP Amendment
wa	dition of two security signs, one located at northwest corner of the perimeter ll and the other located on southeast corner of the perimeter wall. Signs shall not reed a maximum height of three feet, measured from grade.

SUP Amendment (SUP-99-13)

Addition of a shade structure and a security gate. The shade structure would be 15 feet high and 84 feet long. The fabric on the structure would be a tan to blend in with the building. The structure would be more than 100 feet from the north and west boundaries of the property and there is landscaping to provide further screening. The security gate would be a 4 feet wide, 7 feet 4 inches high wrought iron fence to provide security to the pre-school areas.

1. Prior to the issuance of a building permit for the shade structure and a security gate approved by Chief of Police and the appropriate fire authorities, the applicant shall provide additional landscaping along the northern property line to supplement the 1994 landscape plan.

2. Development shall be in conformance with the submitted site plan.

3. The material of the shade structure shall be compatible to the color of the existing school buildings.

May 12, 1994 SUP Amendment (SUP-95-18)

Addition of a new classroom building and to modify the curriculum to add 7th and 8th grade. This Special Use Permit amendment was recorded with the Maricopa County Recorder, document 95-0300330. Document 95-0300330 replaced all the prior stipulations into one document. These prior recorded documents included the amended Special Use Permit document 94-0597112 and 89-313533.

1. The development, construction and usage of the Property shall be in strict compliance with that *those* certain documents marked and certified by the Paradise Valley Town Clerk as:

Exhibit D - Classroom Addition, Proposed Site Plan. prepared by The Orcutt/Winslow Partnership, Sheets A, B, D, and E, dated February 7, 1995, and sheet L-1, dated March 31, 1995, Project No.94155.

This-exhibit is incorporated into this Special Use Permit. All earlier Exhibits (A, B, and C) are revoked

2. Property shall be used for a private school and related facilities only as set forth in paragraphs 1 and 6, and no changes, expansions, additions or alterations to the Property or improvements shall be allowed without an express written amendment to this Special Use Permit. (Moved and revised to Stipulation 3, SUP-17-03)

2. 3. The use of the Property shall at all times conform to all applicable state laws and Town ordinances.

3. 4. If the Property is used or developed in a manner inconsistent with the terms of this Special Use Permit, the Council may, upon determination after notice

302 303 304 305		and hearing that a violation has taken place, assess a sanction against the Grantee in an amount not to exceed one thousand dollars (\$1,000.00) for each violation, or as amended by Town Code. Any day or portion thereof that a violation continues is deemed a separate violation.
306 307	4.	5. This Special Use Permit shall be binding on the Grantees, their heirs, assigns, personal representatives or successors in interest.
308 309	5.	6. The property shall be utilized as a private school upon the following terms, stipulations and conditions:
310 311		a. All building heights, densities, setbacks, and uses shall be as depicted and approved on Exhibit D.
312		b. All utilities shall be underground.
313		c. All sewage shall be connected to a public sanitary sewer.
314 315	1	d. The maximum enrollment shall not exceed 340 students (Moved to Stipulation 3.b, SUP-17-03)
316 317 318 319 320 321 322 323 324 325 326		d. e. Outdoor lighting shall meet the Town's Special Use Permit Guidelines for lighting, and must be in substantial compliance with the document titled "Existing & Proposed Outdoor Lighting Plans" that was prepared by D.H. Lighting Solutions and dated June 30, 2017. The illumination for the parking lot and adjacent sidewalks shall be provided by bollards only, and the applicant/owner may choose as some future date to replace the missing bollards. All future new/replacement bollards will reduce the off-site visibility of the light produced, and will conform to: Outdoor lighting shall not exceed eight feet in height at any location and shall meet the Town Light Ordinance and must be as depicted on the site plan.
327 328 329		 i. The quantity of bollards in the future, located in both the parking lot and adjacent to the sidewalk, shall not exceed the current total of 32 (including the 4 missing bollards);
330 331 332 333		inii. As measured from the top of the bollards to the surface of the parking lot; the height of the bollards in the parking lot shall be no greater than 48", and the height of the bollards located adjacent to the sidewalk shall be no greater than 49";
334 335 336 337		iii. Although the size of the bollards' luminous opening shall remain flexible, the top of each opening (as measured from the surface of the parking lot), shall not exceed 45" when located in the parking lot and 46" when located adjacent to the sidewalk;
338 339 340 341		iv. Utilize a light source with a color of 3000K or warmer, and have an initial lumen output of no greater than 6,900 lumens (which is approximately equal to 75% of the lumen output from the existing 100-watt high pressure sodium bollards);

342	v. Utilize a type of shielding technology (stacked louvers, full-cut-off
343	lens, etc.) that directs the light downward and minimizes the visual
344	brightness of the luminous opening when viewed from the property
345	line or beyond, at a height of 4' above the grade of the parking lot.
346	The new/replacement bollards will deflect the light downward to the
347	point where the amount of light being emitted above the horizontal
348	plane does not exceed 25% of the total amount of light produced by
349	the bollard;
350	vi. The new/replacement bollards will include a solid (non-luminous)
351	top/cap in order to minimize any upward illumination, and will
352	provide useful/sufficient illumination over an area that has a radius of
353	approximately 20';
354	vii. The lighting in the parking lot and near the sidewalk, and all non-
355	security lighting on the site shall be turned off by no later than 9:15
356	p.m. during special events, and by no later than 8:00 p.m. on all other
357	evenings; and
358	viii. Implementation Schedule:
359	a. Within 90 days of the approval of the SUP the applicant
360	shall either repair or replace the existing time clocks and
361	implement the proposed operating schedule,
362	b. Any existing luminaires that have already failed, and for
363	which the cause is more than just a burned-out lamp (failed
364	ballast or internal wiring, physical damage to the housing,
365	etc.) will be upgraded, replaced, relocated or removed in
366	substantial conformance with the new lighting plans
367	(notwithstanding any changes or additions required by the
368	Town's Building Safety Department), within 6 months of
369	the SUP being approved, and
370	c. Any other existing luminaires will be upgraded, replaced,
371	relocated or removed within 24 months of the SUP being
372	approved, or as part of any facility upgrade that requires a
373	building permit, whichever time-frame is longer. Any
374	upgraded, replaced or new luminaires will meet or exceed
375	the same proposed performance specifications (and the
376 377	Town's Building Safety requirements) and be implemented as per the same proposed schedule.
311	as per the same proposed schedule.
378	e. f. The recreational path along Doubletree Ranch Road abutting the
379	property shall be 6 feet wide and in concrete.
380	
381	g. The normal hours of operation shall be between the hours of 6:00
382	o'clock a.m. and 7:00 o'clock p.m. Monday through Friday. (Moved and
383	revised to Stipulation 3.d, SUP-17-03)
202	Terisea to supulation sta, sel 17 03)

384 385 386	h. The school shall be for preschool through eighth grade. There shall be no grade levels above grade 8 (Moved and revised to Stipulation 3.a, SUP-17-03)
387 388	f. i. No outside bells or sound amplification systems shall be used except for an emergency alarm system.
389 390 391 392 393	g. j. At such time as a recreational path is built along the east side of Tatum Boulevard from the south to Doubletree Ranch Road or from the north to the north edge of the Grantees' property, then the Grantees shall build a recreational path along the west edge of the property consistent with the new path as to size, style and materials.
394 395	k. Construction of the entire project must be completed no later than [January 15, 1995]. January 15, 1996. (completed)
396 397	h. 1. The driveway entry shall be modified [per the attached Detail Plan #1.] as shown in Exhibit D, Sheet B.
398 399	 i. m. Existing native plants necessarily disturbed by construction shall be relocated on site.
400 401 402	j. n. There shall be a landscaping screen along the north property line west of the new building; or, the playground equipment shall be relocated away from the homes to the north; [one] Two evergreen elms added.
403 404 405 406	o. No new lighting, other than parking lot lighting, shall be permitted. Any new parking lot lighting shall conform to the submitted and approved as shown on the plan site lighting plan. (addressed in revised Stipulation 5.d)
407	k. p. The fence on the northern boundary shall have only one course added.
408	l. q. No parking signs shall be placed in front of the school along Doubletree.
409 410	m. F. The developer shall provide trees north of parking and south of retention basin.
411	n. s. The Golle letter shall be part of the Special Use Permit.
412 413	o. t. The paved play area on the west may be used for overflow parking approximately five times a year.
414 415	p. u. The parking lot lights shall be turned off by 10:00 p.m. except for security lighting. (addressed in revised Stipulation 5.d)
416	

Order No.: C1703067-346-SB2

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF MARICOPA, STATE OF ARIZONA, AND IS DESCRIBED AS FOLLOWS:

PARCEL NO. 1: (Tax Parcel No. 168-32-002E)

The East 310.00 feet of the South 660.00 feet of the West half of the Southwest quarter of the Southwest quarter of Section 29, Township 3 North, Range 4 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona;

EXCEPT that portion thereof which lies within FOOTHILLS MANOR, a subdivision recorded in Book 323 of Maps, page 19, records of Maricopa County, Arizona.

PARCEL NO. 2: (<u>Tax Parcel No. 168-32-002</u>C)

That portion of the West half of the Southwest quarter of the Southwest quarter of Section 29, Township 3 North, Range 4 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, described as follows:

BEGINNING at the Southwest corner of said Section 29;

thence North along the West line of said Section 29, 328.30 feet;

thence South 88 degrees 48 minutes 40 seconds East, 344.13 feet to a point on the West line of the East 310.00 feet of the South 660.00 feet of said West half;

thence along said West line South 00 degrees 04 minutes 30 seconds West, 328.51 feet to a point on the South line of said Section 29;

thence along said South line North 88 degrees 46 minutes 30 seconds West, 343.71 feet to the POINT OF BEGINNING.



The Jones Gordon School 4800 E. Doubletree Ranch Road

SUP Application Narrative

Location: 4800 E. Doubletree Ranch Road

APN: 168-32-002C & 168-32-002E

Current Zoning: SUP - P / Special Use Permit for Private School

Request

The applicant is seeking to relocate The Jones Gordon School from 16641 N. 91st Street, Suite 100, Scottsdale (91st Street & Bell Road) to the Tesseract School site on Doubletree Ranch Road. Tesseract recently announced plans to relocate, which has presented an opportunity for The Jones-Gordon School to move to a more centrally located home for the student population who predominately live in Scottsdale and Paradise Valley.

The applicant will occupy the school as-is with no exterior modifications to the building or site. However, the existing signage will be modified to properly identify The Jones-Gordon School in accordance with Town regulations. Further, the SUP will need to be amended to address Stipulation 6.h. which states: "h. The school shall be for preschool through eighth grade. There shall be no grade levels above grade 8." The Jones Gordon school intends to offer curriculum through grade 12, and as such, a change to the existing stipulation is required. We respectfully request that this modification be considered a "minor" amendment to the existing SUP.



Background Information on The Jones-Gordon School

Founded in 2010 by owner and Head of School, Dana Herzberg, M.Ed., The Jones-Gordon School (JGS) is a small private school that fosters the academic, social, and emotional growth of diverse learners. JGS delivers a flexible and personalized education to elementary, middle, and high school students, empowering them to thrive. While there are other Valley schools—both public and private—who serve portions of our student population, JGS was created specifically to fill the need for an educational environment *dedicated* to bright students who need a different way of learning than traditional schools provide.

In 1999, Dana established her first successful business and the precursor to JGS, On-Track Tutoring (OTT). An at-home service, OTT serves families primarily in the Paradise Valley and Scottsdale areas with a variety of academic support services. Helping students one-on-one with her team of educational specialists was undeniably worthwhile and fulfilling; however, as an educational consultant, Dana increasingly became more aware of the need for a different kind of school in the Paradise Valley/Scottsdale area—a school for high-potential students with learning differences and those who are considered "twice exceptional" (intellectually gifted kids who also have one or more learning challenges). The school's first students were welcomed in the fall of 2010.

Originally called On-Track Academy, The Jones-Gordon School was renamed in 2015 in honor of Dana's mentors—Dr. Clare B. Jones, former educational psychologist, author, and educator; and Dr. Len Gordon, former professor, Dean, and member of the ASU Senate. As the only location existing or planned in the greater Phoenix area, the new JGS campus will allow its students to flourish in a permanent home. In keeping with our philosophy, core values, and the vital importance we place on the family-like atmosphere of our school community, we will not exceed the existing Tesseract School SUP enrollment cap of 340 students.

School Program & Components

It is important to note that JGS is **not** a therapeutic school, and does **not** serve children who have behavioral needs. JGS is also not a traditional school model. In addition to rigorous, college-preparatory academics and elective classes, Jones-Gordon's progressive program strives to educate the "whole child." We accomplish our goal of making academic success attainable through differentiated instruction, multisensory methods and experiential curriculum. Our academic environment is nurturing and constructive, and is supported by an extensive, knowledgeable team of collaborative professionals who are teachers *and* student mentors.

Cornerstones of our program:

- Very small class sizes 10 students or fewer per core class and a school wide, student-to-faculty ratio of 3:1 ensure personalized attention, close student-teacher and peer relationships, and fewer classroom distractions.
- Multisensory and project-based learning research-validated, hands-on curricula and authentic, immersive experiences support in-depth learning and understanding, critical thinking, and problem solving.

- **Field studies** regularly occurring field trip destinations and activities (museums, parks, outdoor adventures, etc.) afford diverse learning opportunities tied to thematic instructional units.
- Infusion of technology embedded across the curriculum, technology enhances learning, increases student engagement, and improves digital literacy skills.
- Daily FLEX hour all lower and middle school students (and high school students, as needed) receive individualized instruction and support in their area(s) of need and/or enrichment (reading, writing, math, STEM, or a combination thereof).
- Executive function (EF) instruction and support strategies for essential skills (planning, organization, task initiation, self-monitoring, adaptability, etc.) are taught and practiced to make learning (and life!) easier.
- A focus on global citizenship through community service learning, sustainability education, values-based decision making, and travel opportunities, students develop critical 21st century learning skills that equip them to contribute to the greater world community.
- Social-emotional learning (SEL) students acquire the tools to successfully navigate
 everyday social situations, make positive decisions and avoid negative behaviors,
 develop cooperative problem-solving abilities, increase empathy and caring, and gain
 other skills they'll use throughout their lifetime.
- Athletics JGS offers daily PE in addition to schoolwide competitive programs through the Canyon Athletic Association.

Student Population and Enrollment

JGS students see the world a little differently. They're unconventional thinkers—creative, intelligent kids who thrive in our progressive learning environment. Jones-Gordon students possess average to above average or gifted intelligence; often have specific diagnosed learning differences (such as dyslexia, anxiety, and/or ADHD); and are sometimes gifted in addition to having learning or attention challenges (known as twice exceptional or "2e" students).

JGS has multi-age, ability-based, and flexible classrooms and groupings, where students are placed according to individual academic abilities in each subject area (with consideration of social development needs). Therefore, every student's schedule is unique and our students are classified as **lower**, **middle**, or **high school** students rather than as "first graders," "second graders," etc.

Because of the unique nature of our school and programming, JGS attracts students from all over the Valley. Approximately 5-10% of our students currently live in Paradise Valley, 40-50%

live in Scottsdale, 20-30% live in central to north Phoenix, 5-10% live in the west valley, and 10-15% live in other areas (e.g. Mesa, Fountain Hills, Cave Creek, Chandler). Because of its centralized location in terms of our student population, the Doubletree campus is ideal and convenient locality for JGS and we would anticipate an increase in students from the Paradise Valley area.

JGS Enrollment Projections

2017-18 SY	Classrooms	<u>Students</u>
Lower School	4	40
Middle School	4	40
High School	4	40
TOTALS	12	120
2018-19 SY	Classrooms	Students
Lower School	4	40
Middle School	5	50
High School	5	50
TOTALS	14	140
2019-20 SY	Classrooms	Students
2019-20 SY Lower School	Classrooms 4	Students 40
	4	
Lower School	4	40
Lower School Middle School	4 6	40 60
Lower School Middle School High School	4 6 5	40 60 50
Lower School Middle School High School	4 6 5 15	40 60 50
Lower School Middle School High School TOTALS	4 6 5 15	40 60 50 150
Lower School Middle School High School TOTALS	4 6 5 15 Classrooms 5	40 60 50 150 Students
Lower School Middle School High School TOTALS 2020-21 SY Lower School	4 6 5 15 Classrooms 5	40 60 50 150 Students 50

School Hours/Hours of Operation

Hours of operation per the property's existing SUP Stipulations are limited to the hours between 6:00 o'clock a.m. and 7:00 o'clock p.m. Monday through Friday; JGS hours of operation are 7:00 o'clock a.m. (when staff begins arriving) until 6:00 o'clock p.m. (when staff departs following the conclusion of after-school activities).

Helping to mitigate any potential traffic or parking issues, JGS has successfully instituted staggered drop-off and pick-up times in its existing campus, which would be maintained at the new campus:

Lower School	8:30 a.m.	3:15 p.m.
Middle School	8:45 a.m.	3:30 p.m.
High School	9:00 a.m.	3:00 p.m.

In addition, we have a successful carpooling program in place as some of our students are traveling from outside the Paradise Valley area.

Outdoor Usage

During the school day, the overwhelming majority of class-time is spent inside classrooms. Outdoor usage is generally restricted to playtime one half hour before school begins; one hour during lunch/recess; and from end-of-day dismissal until 4:30 p.m. for sports, after school activities, and playtime. Additionally, outdoor space will be used for P.E. classes by all grade levels. Students are never outdoors (or even allowed on campus) without appropriate staffing and supervision that reflects our low student-to-teacher ratio.

Special Events and Parking

JGS occasionally hosts small-scale evening events on campus, such as presentations for parents. Generally, no more than 75 adult participants can be expected at these events. JGS has five larger-scale annual events on campus, for which proper permits from the Town of PV will be obtained and stipulations met:

Fall Festival, occurring just prior to Thanksgiving, held outdoors during the school day (12-4PM), typically with outdoor games and a potluck family feast. An estimated 200 to 350 maximum participants (students and family members) can be expected at the event.

Field Day, occurring late winter/early spring, 9:00am-1:00pm, held outdoors during the school day, with both lower school and middle school students participating in outdoor events that last approximately four hours in total. High school students, as well as parent volunteers (as many as 50), are also on campus to assist staff in facilitating the event.

Student Talent Showcase, occurring in the spring (late March to early April), held indoors during the school day (10:00am -1:00pm). An estimated 200 to 350 maximum participants (students and family members) can be expected at the event.

Middle School Promotion, occurring at the end of May, held indoors during the school day, 2:00-4:00PM. An estimated 100 to 250 maximum participants (students and family members) can be expected at the event.

High School Graduation, occurring at the end of May, held indoors in the early evening, 4:00-6:00PM. An estimated 75 to 200 maximum participants (students and family members) can be expected at the event.

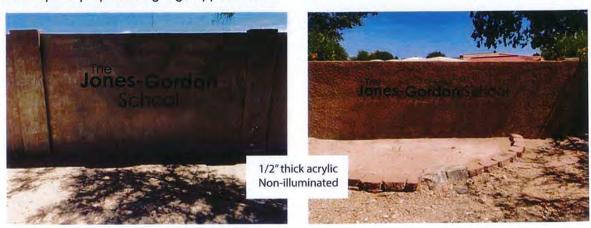
According to the Town's SUP Guidelines and Town Code, the number of classrooms on the campus, our model and student count, we calculate that JGS is required to have approximately 36 paved parking spaces on site. Based on Town of Paradise Valley documents, the campus has 91 paved parking spaces available (including the 7 parallel parking spaces along the east drive aisle).

Our student body is comprised of approximately 20 students who are of driving age; of those, fewer than half (currently six students) regularly drive themselves to and from school. This number is expected to stay within 10%, as we do not desire or project growth of our high school. JGS is prepared to restrict student parking to whatever number the Town deems necessary and appropriate within the number of spaces currently available.

In order to handle any overflow parking during special events, we have been in contact with several nearby church facilities (located along Shea Blvd.) so that event attendees can park off-site and be shuttled to campus via existing JGS 15-passenger vans. We anticipate that a long-term agreement can be entered into with one or more churches to facilitate this occasional parking need.

Signage

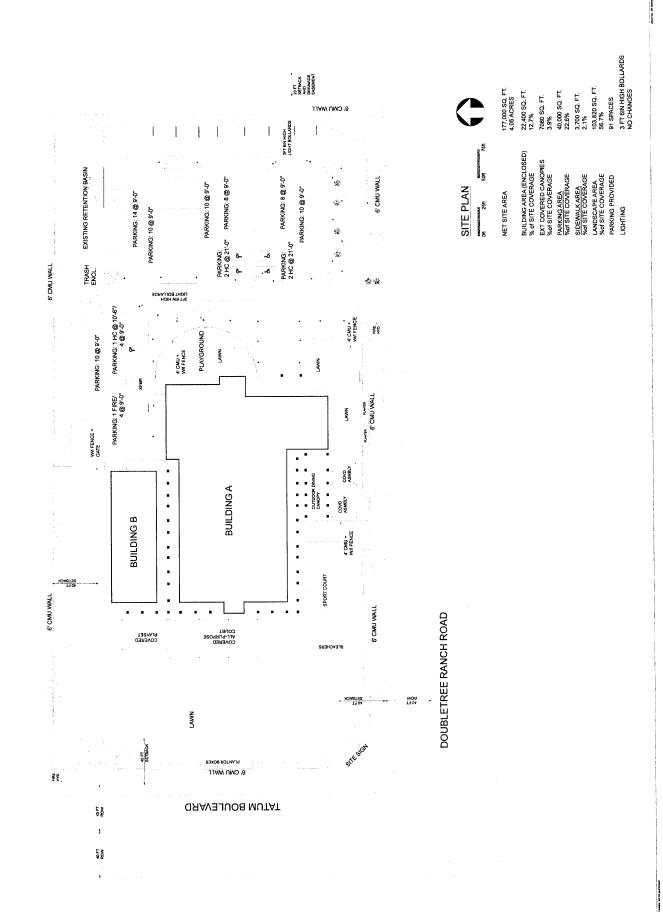
In keeping with the Town's character and regulations, The Jones-Gordon School's simple and elegant proposed signage, (to replace the existing LED-lit signage on perimeter walls along Tatum Blvd. as well as on the corner of Tatum Blvd./Doubletree Ranch Rd.), will consist of the school's name/logotype only, fabricated from non-illuminated painted acrylic or metal. Rough mock-ups of proposed signage appear below.

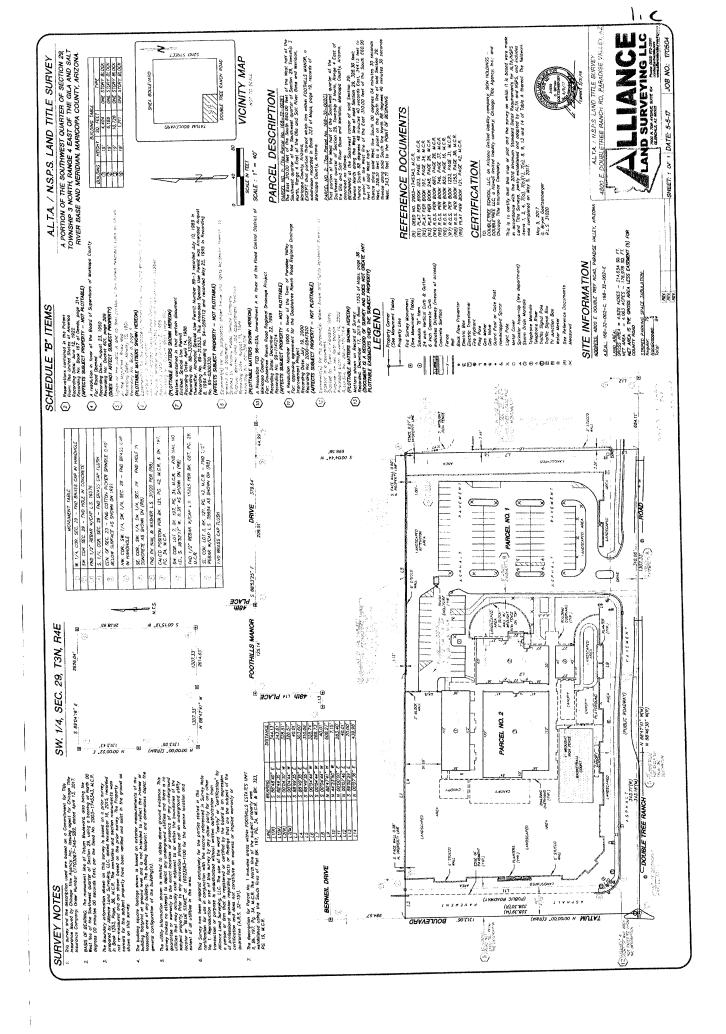


Other Considerations

The existing Tesseract campus has ample space for the school's needs. We plan to make only minor modifications to the campus's interior buildings; no outside facility changes are necessary or required. No plans for any interior or exterior changes to lighting, sound systems (or PA/bell systems), etc., are planned or desired.

For the last seven years, JGS has been located in the McDowell Mountain area of North Scottsdale. During that time, there have been no issues or neighborhood complaints about the school regarding noise, parking, traffic, etc.





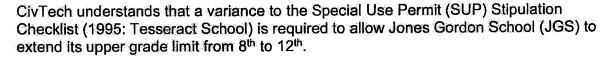


July 3, 2017

Ms. Michele Hammond, Principal Planner Berry Riddell LLC 6750 East Camelback Road, Suite 100 Scottsdale, Arizona 85251

Subject: Jones Gordon School

Dear Ms. Hammond:



The Town of Paradise Valley requested that the applicant retain a registered engineer to address the traffic and parking on the site at full enrollment and including students through the 12th grade. At your request, we have worked with JGS, town staff, the planning commission, and residents in the area to evaluate and address these and other concerns. This letter and its attachments summarize our observations and findings.

Trip Generation

Since JGS is not requesting an enrollment number higher that what Tesseract had, CivTech anticipates no change in the potential number of trips generated by the site. As shown in Table 1, at maximum enrollment (340 students) the school would generate 844 trips per day, with 276 in the morning peak hour and 58 in the evening peak hour. At the anticipated enrollment (160 students), the school would generate 398 daily trips, including 130 in the morning peak hour and 28 in the evening peak hour. Since the number of high school drivers has been limited to 20, the reduction in trips for high school students will be minor and have not been considered herein to maintain a conservative approach to estimating traffic impacts and queueing needs.

Table 1 – JGS Trip Generation

			-		1	Veekda	y General	led Trips		
		Si	ize	Daily	AM	Peak H	our	PM	Peak H	our
Land Use	LUC	Quantity	Units	Total	Enter	Exit	Total	Enter	Exit	Total
Private School (K-12)	536	160	Students	398	79	51	130	12	16	28
Private School (K-12)	536	340	Students	844	168	108	276	25	33	58

Trip Distribution and Roadway Capacity

As reflected in Attachment B, CivTech developed a distribution of traffic consisting of 35% to/from the north on Tatum Boulevard, 25% to/from the south on Tatum Boulevard, and 40% to/from the east on Doubletree Ranch Road. Both Tatum Boulevard and Doubletree Ranch Road have significant unused roadway capacity and can easily accommodate the daily school traffic. The traffic anticipated from the JGS should be similar to that already experienced when the Tesseract School was open and operational. Traffic in excess of that experienced with the Tesseract School is not anticipated. **Exhibit C** displays the total roadway capacity, the capacity utilized by other vehicles and the capacity utilized by Jones Gordon School.

On-Site Pick-up/Drop-off Queuing

As shown in Attachments C and D, CivTech evaluated two on-site queuing operational plans for the maximum number of allowable students which yielded the following available storage lengths:

Single Lane Queue

585 feet

Dual Lane Queue

745 feet

The maximum queue storage length needed to accommodate 340 students in 575-feet. If less students are enrolled then the queue storage need reduces. These lengths consider the staggered drop-off and pick-up times associated with JGS. They also consider the length required if ½ of the students anticipated with a later start time arrive early. It is unlikely that more than a few students associated with a later stagger would arrive early thus estimating a conservative value for internal queue required to avoid cars backing on to Doubletree Ranch Road. These lengths were calculated by applying a 0.15 vehicle-per-student queuing rate (developed by CivTech in conjunction with several Phoenix-area jurisdictions) and assuming a 22-foot headway distance per vehicle. A reduction of the parallel parking stalls on the east side of the property would be required to implement the dual queue lane option. Should this occur, student parking should be reduced on site so that guests may still be accommodated. Vehicle queueing lengths and recommended circulation is depicted in **Exhibits A and B**.

In the event that queues spillback into Doubletree Ranch Road, the school understands that right- and/or left-turn lanes from Doubletree Ranch Road may be required. It is requested that the taper and queue be shortened to allow all construction for the turn lane along the frontage of JGS without extending past the neighboring property line.

Parking

Attachment D provides a summary of the layout of proposed parking on the site: visitor, staff, and student. A total of 91 spaces are provided.

Typical Day Parking Requirements. For the maximum enrollment of 340 students, the SUP requires 1 space per classroom and one space for each 300 square feet of administrative office area. With 36 classrooms and 1,500 square feet of administrative



offices, a total of 41 parking spaces are required. With 91 spaces available, this leaves 20 spaces for student parking and 30 spaces for visitor parking. This is further summarized in Attachment F.

Event Day Parking Requirements. As summarized in Attachment G, the maximum required parking for a 160-student enrollment would be 71-94 spaces and the maximum required for a 340-student enrollment would be 150-175 spaces. These calculations are based on a CivTech performed event parking study at Phoenix Country Day School. The JGS site cannot accommodate these numbers of spaces and has proposed that event parking be provided at:

Onsite 91 spaces

Offsite 100+ spaces (The Clubhouse)

JGS also has opportunities for off-site agreements with Chaparral Christian Church and Congregation Beth Israel.

Parents parking offsite will be shuttled to JGS during events. JGS has three vans that can be utilized for this effort. Given the distance between The Clubhouse and JGS, it is estimated that a van could arrive at The Clubhouse every 7-minutes to pick up additional passengers.

There was some discussion with the neighbors about van parking at JGS. Two of the vans will be driven to and from school by teachers. These teachers also pick up a number of students along the way to provide a car-pooling service. This service was not included in the trip generation mentioned above and would further reduce the number of trips anticipated to the school. Since these vans are a part of the carpool program, they will be taken home in the evening and not left at the school. One van will remain on the premises overnight. It is recommended that this van be parked on the north side of the school in the westernmost parking stalls.

Student Age Drivers

The addition of student age drivers should not have a significant impact on traffic operations. Student parking on the JGS campus will be a privilege, not a right, and will be limited to 20 students. CivTech recommends that each student planning to park sign an agreement with JGS that outlines the required driving rules/behaviors on site and the surrounding neighborhood.

CivTech observed pick-up and drop-off operations at the existing JGS in Scottsdale. No adverse student age driving was seen.



Neighborhood Traffic

Concerns were expressed that parents, students, and staff may drive through the neighborhood to arrive at or depart the JGS site. A concern was also expressed that traffic not destined to the school might cut through the neighborhoods to avoid congestion at school drop-off and pick-up times. To better understand the potential for cut through traffic, CivTech conducted morning and afternoon travel time studies. The results are included in Attachments H and I. It takes 26% to 70% more time to travel through the neighborhood than it does to travel via Tatum and Doubletree Ranch Road. Possible congestion due to school related traffic was considered in the travel time along each of the roadways.

Additional concerns expressed by the neighbors include parking by student drivers in their neighborhood and parking in the neighborhood by parents during an event. It is recommended that all parents and students attending JGS sign an agreement specifically disallowing the use of neighborhood streets for parking of any kind. There should be consequences established for breaking the rules governing the JGS parent parking agreement up to and including student expulsion.

If you have any other questions or concerns, please contact me.

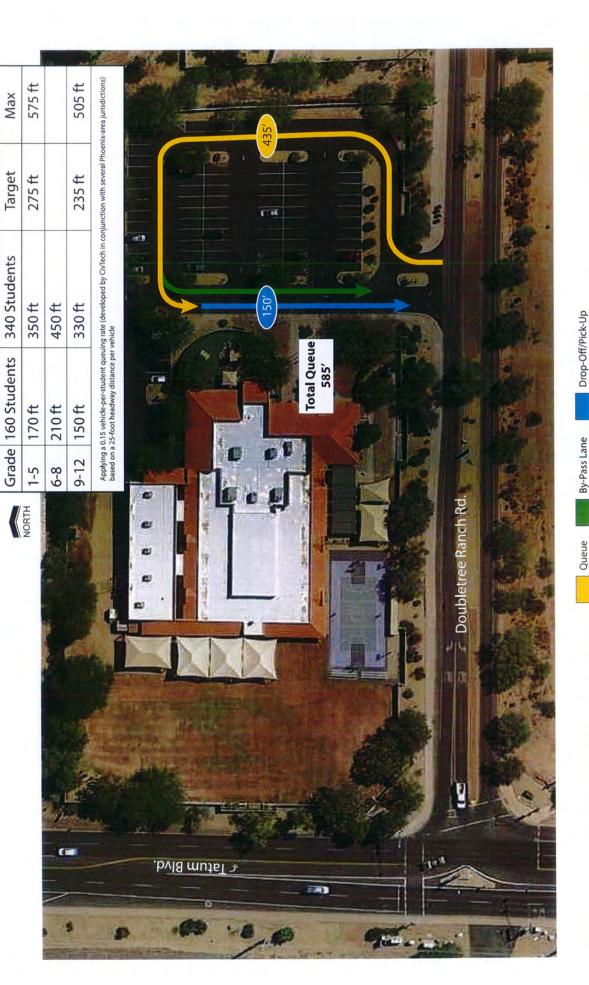
Sincerely,

CIVTECH INC.

Dawn Cartier, PE, PTOE

Principal





Queue with Overlap

Queue Per Grade

Exhibit A: Option | Circulation Plan

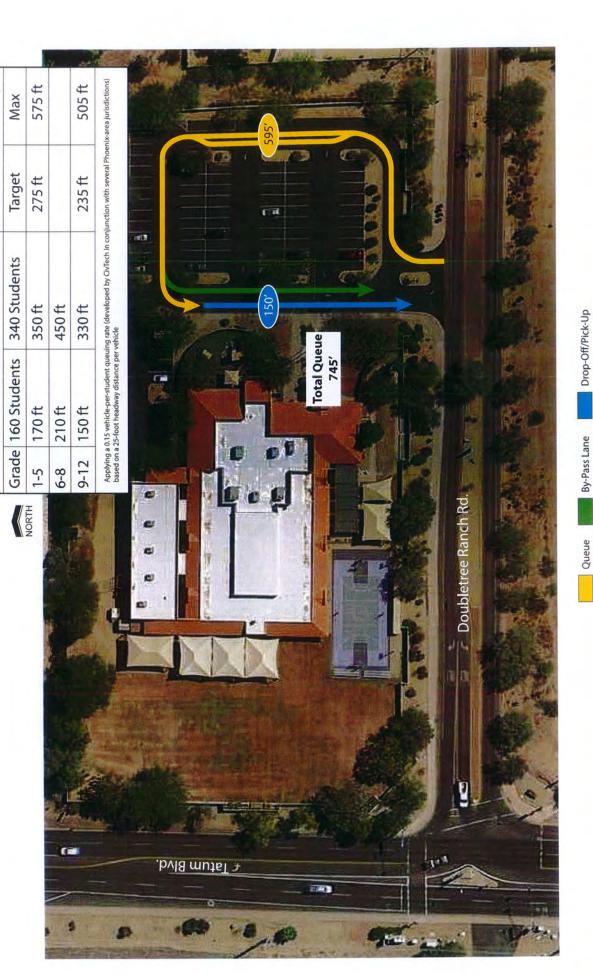
By-Pass Lane

Queue

CivTech



Source: CivTech 2017



Queue with Overlap

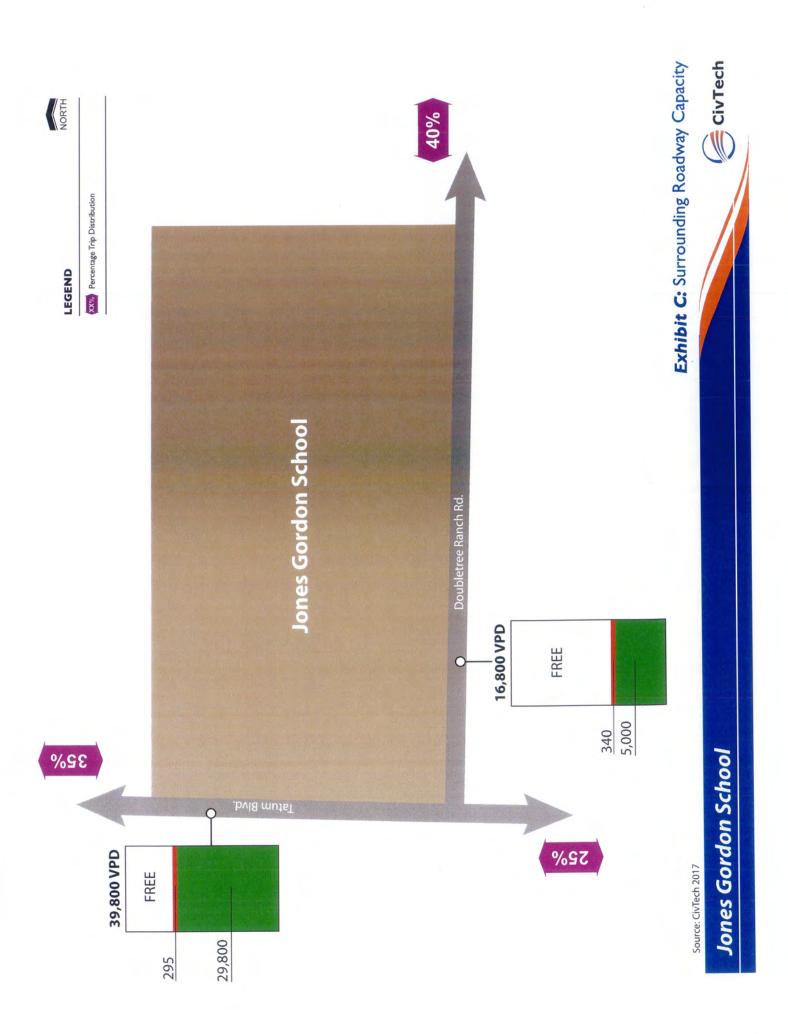
Queue Per Grade

Exhibit B: Option 2 Circulation Plan



Source: CivTech 2017







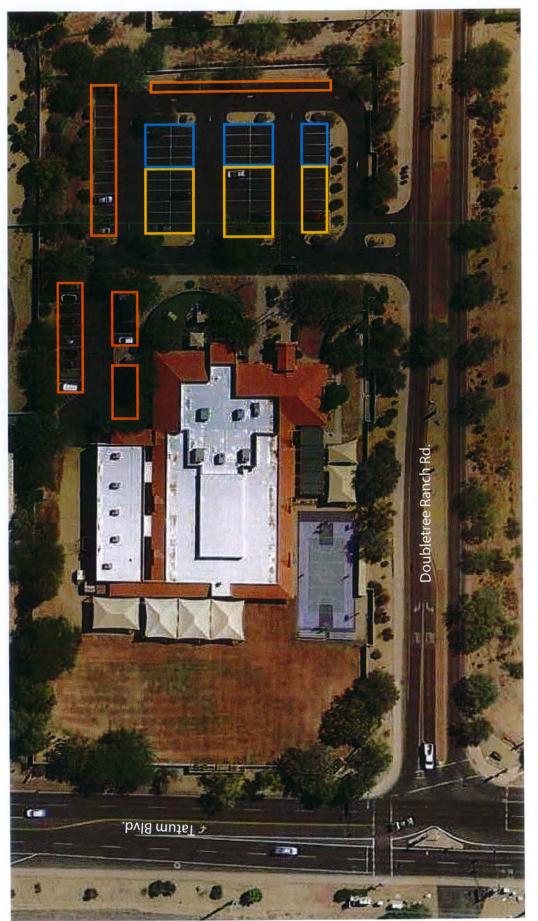


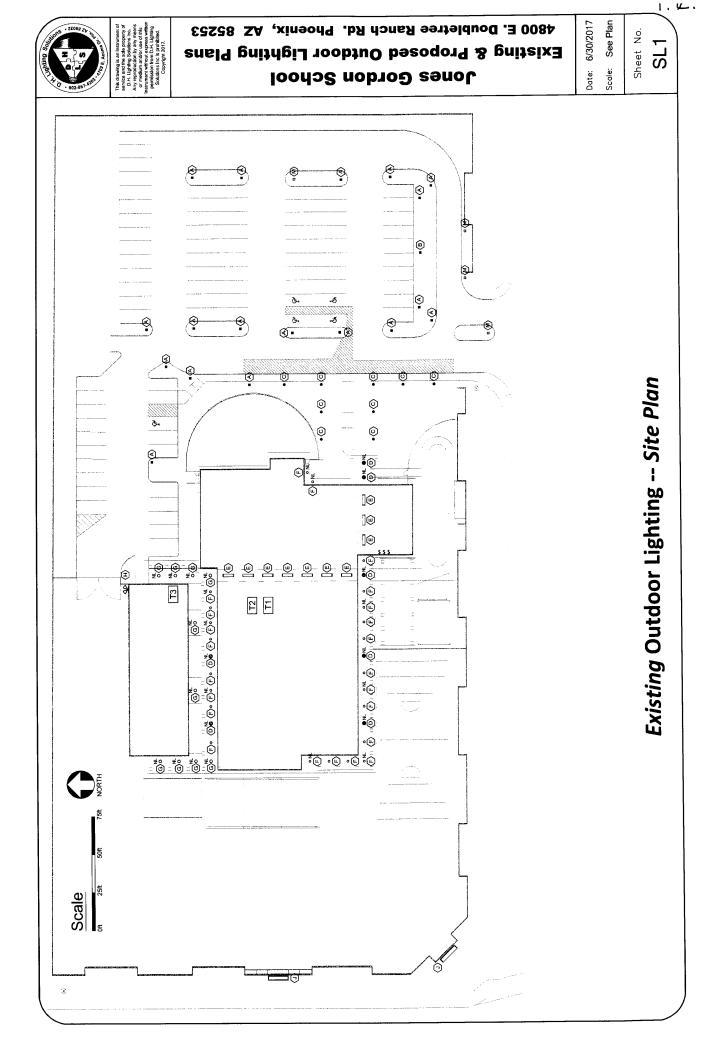
Exhibit D: Available Parking

Student Parking (20 Spaces)

Staff Parking (41 Spaces)

Visitor Parking (30 Spaces)





6/30/2017

See Plan

Sheet No. 2

S

Date:

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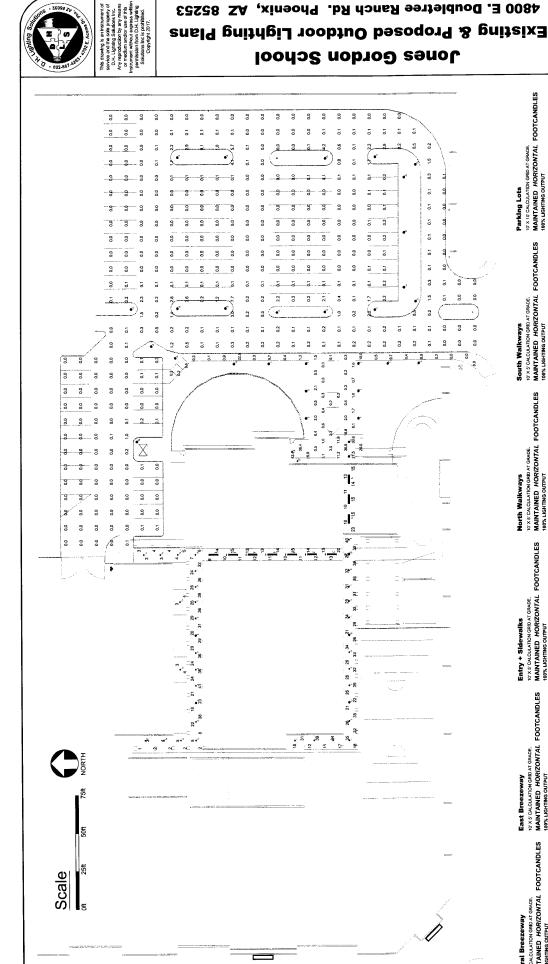
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NOTE: ALL BUT ONE OF THE EXISTING OUTDOOR LUMINAIRES ARE ~30 YEARS OLD, AND CUTSHEETS & PHOTOMETRIC FILES ARE NOT AVAILABLE. THEREFORE, THESE PHOTOMETRIC STUDIES ALL UTILIZE PHOTOMETRIC FILES OF SIMILAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULATE THE PERFORMANCE OF THE EXISTING LUMINAIRES.

Evening (normal hours) ŀ **Existing Outdoor Lighting**



4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253 Existing & Proposed Outdoor Lighting Plans

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Jones Gordon School

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6/30/2017

See Plan

Sheet No. 3

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Central Breezeway

NOTE: ALL BUT ONE OF THE EXISTING OUTDOOR LUMINAIRES ARE ~30 YEARS OLD, AND CUTSHEETS & PHOTOMETRIC FILES ARE NOT AVAILABLE. THEREFORE, THESE PHOTOMETRIC STUDIES ALL UTILIZE PHOTOMETRIC FILES OF SIMILAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULAR, THE PRINCIPLE OF THE EXISTING LUMINAIRES.

-- Nighttime (after hours) **Existing Outdoor Lighting**





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See Plan

Sheet No.

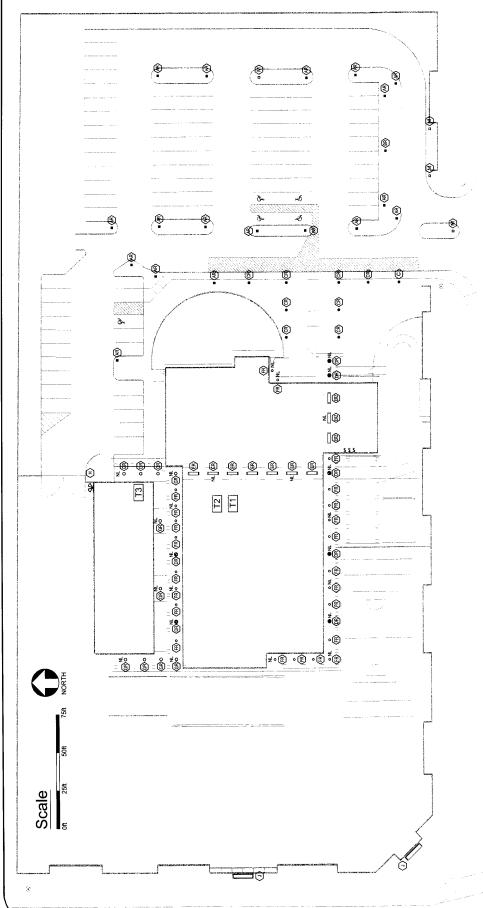
SL4

6/30/2017

Date:

4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253 Existing & Proposed Outdoor Lighting Plans Jones Gordon School





NOTE: THE PROPOSED PLANS INCLUDE POTENTIAL FUTURE UPGRADES TO BOTH THE LUMINAIRES AND THE ASSOCIATED CONTROL DEVICES (TIME-CLOCKS). THERE ARE NO SET DATES BY WHICH MOST OF THESE UPGRADES NEED TO BE COMPLETED. THE LUMINAIRES EVENTUALLY NEED TO BE RENOVATED SO THAT THE QUANTITY & COLOR OF THE ILLUMINATION ARE BROUGHT INTO COMPLIANCE WITH THE TOWN'S PREFERENCES & SUP GUIDELINES, AND THIS IS TO BE ACCOMPLISHED BY EITHER REPLACING THEM WITH NEW LED LUMINAIRES. IN ADDITION, SOME RE-WIRING/RE-CIRCUITING SHOULD BE PERFORMED IN ORDER TO ALTER/MINIMIZE THE QUANTITY OF LUMINAIRES THAT ARE LEFT ON ALL NIGHT FOR SECURITY.

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LUMINAIRES ONTO DIFFERENT CIRCUITS (SEE PARAGRAAPH #2) SINCE THE ENTIRE CIRCUIT COULD THEN BE LEFT ON AND THEN DIMMED DOWN TO ~10%-20% OF THE NORMAL OUTPUT LEVEL.

Proposed Outdoor Lighting -- *Site Plan*

4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253 Existing & Proposed Outdoor Lighting Plans

Jones Gordon School

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See Plan

Sheet No. SL5

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NOTE: ALL BUT ONE OF THE EXISTING OUTDOOR LUMINAIRES ARE ~30 YEARS OLD, AND CUTSHEETS & PHOTOMETRIC FILES ARE NOT AVAILABLE. THEREFORE, THESE PHOTOMETRIC STUDIES ALL UTILIZE PHOTOMETRIC FILES OF SIMILAR, MORE-RECENT LUMINAIRES, AND THESE FILES HAVE BEEN ADJUSTED AS NECESARY IN ORDER TO MORE-CLOSELY SIMULATE THE PERFORMANCE OF THE EXISTING LUMINAIRES.

Proposed Outdoor Lighting -- Evening (normal hours)

4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253 Existing & Proposed Outdoor Lighting Plans

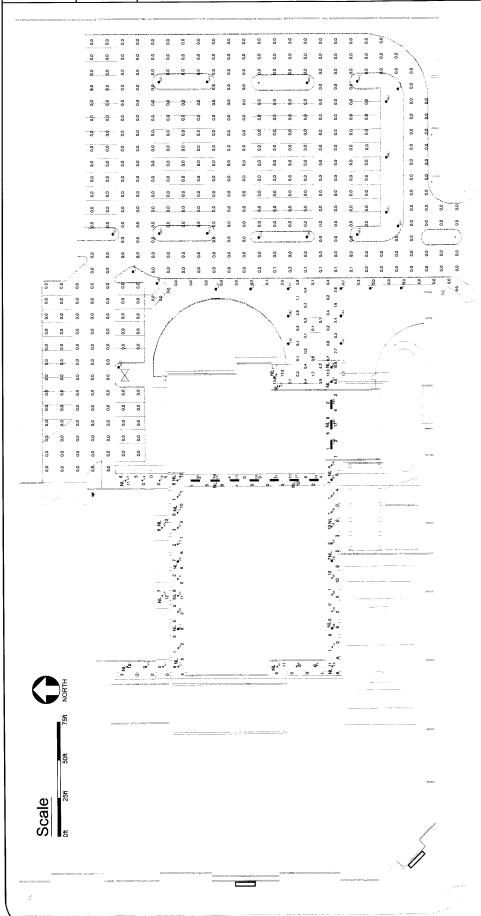
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See Plan

Sheet No. SL6

Jones Gordon School



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Proposed Outdoor Lighting -- *Nighttime* (after hours)

Date:



LUMINAIRE SCHEDULE

DESCRIPTION	:	MANUFACTURER	WATTS	VOLTS
EXISTING 36" TALL BOLLARD WITH A CONE REFLECTOR, EXTERNAL LENS, AN HPS LAMP.	AND A 100-WATT	UNKNOWN	120	1200
EXSTING 36" TALL BOLLARD WITH A CONE REFLECTOR, EXTERNAL LENS, AN HPS LAMP.	AND A 150-WATT	UNKNOWN	172	1200
EXISTING 40" TALL BOLLARD WITH A CONE REFLECTOR, EXTERNAL LENS, AN 5000K LED MODULE.	AND A 27-WATT	E-CONOLIGHT	28	1200
EXISTING SURFACE-MOUNTED CYLINDER WITH AN ~12" LENS AND A ~150−	~150-WATT HPS LAMP.	UNKNOWN	172	1200
EKISTING SURFACE—MOUNTED LINEAR FLOURECENT LUMINARE WITH A WRAPAROUND PRISMATIC LENS AND (2) 32—WATT 18 LAMPS.	AROUND PRISMATIC	UNKNOWN	09	1200
EKISTING 6" DOWNLIGHT WITH A SPECULAR REFLECTOR AND (1) VERTICAL 100-WATT HPS LAMP.	00-WATT HPS	UNKNOWN	120	120v
8" DOWNLIGHT WITH A SPECULAR REFLECTOR AND (2) HORIZONTAL 13-WATT CFL	. 13-WATT CFL	UNKNOWN	32	1200
EXISTING MOTION CONTROLLED LED FLOODLIGHT WITH (2) ~500LM 120V PANELS.	ELS.	UNKNOWN	17	1200
EXISTING INTERNALLY—ILLUMINATED LED SIGNAGE. TO BE DISCONECTED.		UNKNOWN	52	1200
proposed. Represents ether the retrofit/conversion of the type-a 100-wattens bollard (~9,200 lumens) to led, or the complete replacement with a new 42" shielded led bollard that has a color of \$ 3000k.	-a 100-watt MTH a New	JB 0	33	1200
PROPOSED. REPRESENTS ETHER THE RETROFT/CONVERSION OF THE TYPE—B 150—WATT HPS BOLLARD (~15,800 LUMENS) TO LED, OR THE COMPLETE REPLACEMENT WITH A NEW 42" SHELDED LED BOLLARD THAT HAS A COLOR OF S 3000K.	-B 150-WATT I WITH A NEW	OBT .	89	1200
PROPOSED: REPRESENTS ETHER THE REPAIR/CONVERSION OF THE TYPE-C 27-WATT 5000K. LED BOLLARD (~3,700 LUMENS) WITH A NEW 3000K LED WODULE, OR THE COMPLETE REPLACEMENT WITH A NEW SHIELDED LED BOLLARD THAT HAS A COLOR OF < 3000K.	2 27-WATT 5000K COMPLETE S 3000K.	TB 0	33	1200
PROPOSED: REPRESENTS THE RETROFIT/CONVERSION OF THE TYPE-D 150-WATT HPS CYLINGER (~16,500 LUMENS) WITH AN LED LIGHT SOURCE THAT HAS AN OUTPUT OF ~5,000 LUMENS AND A COLOR OF \$ 3000K.	-Watt HPS JTPUT OF	0 81	172	1200
PROPOSED: REPRESENTS THE RELAMPING/REPAIR OF THE TYPE-F FLUORESCENT LUMINAIRE (~6,000 LUMENS) IN THE CENTRAL BREZERARY) WITH NEW 32-WATT 18 LAMPS THAT HAN'E A COLOR OF S 3000K, OR THE COMPLETE REPLACEMENT WITH A NEW OMNI-DIRECTIONAL LED LUMINAIRE THAT HAS AN OUTPUT OF ~5,000 LUMENS AND A COLOR OF S 3000K.	Scent Luminaire MPS That Have I-directional of < 3000k.	6 E	46	1200
PROPOSED: REPRESENTS THE RELAMPING/REPAIR OF THE TYPE-E FLUORESCENT LUMINAIRE (~6,000 LUMENS) IN THE EAST BREEZEMAY) WITH NEW 32-WATT 18 LAMPS THAT HAVE A PROJECT S - 3000M; OR THE COMPLETE REPLACEMENT WITH A NEW LED LUMINAIRE THAT PROJECTS WOST OF THE LIGHT DOWNWARD, HAS AS AN OUTPUT OF ~5,000 LUMENS, AND A COLOR OF S 3000M.	SCENT LUMINAIRE S THAT HAVE A LUMINAIRE THAT D LUMENS, AND	œ	84	120v
PROPOSED: REPRESENTS THE RETROFIT/CONVERSION OF THE TYPE-F 100-WATT HPS DOWNLIGHTS (~9,200 LUMENS) WITH AN LED RETROFIT MODULE THAT HAS AN OUTPUT OF ~2,500 LUMENS AND A COLOR OF S 300.0K.	-watt hps An output	<u>@</u>	23	120V
PROPOSED: REPRESENTS THE RETROFIT/CONVERSION OF THE TYPE-G 2X13-WATT CFL DOWNLIGHTS (~1,560 LUMENS) WITH AN LED RETROFIT MODULE THAT HAS AN OUTPUT OF ~2,500 LUMENS AND A COLOR OF & 3000K.	3-watt cfl An Output	0 <u>8</u> 1	21	120V
MISSING BOLLARD, WHICH MAY BE REPLACED AT THE OWNER'S DISCRETION.	DISCRETION.	¥.	¥.	¥.

4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253

Existing & Proposed Outdoor Lighting Plans

Jones Gordon School

NOTE: OTHER THAN THE TYPE-C LED BOLLARDS, ALL OF THE OTHER EXISTING OUTDOOR LUMINAIRES ARE ~30 YEARS OLD, AND THEREFORE THE CUSTOMARY MANUFACTURER SPEC-SHEETS & ELECTRONIC PHOTOMETRIC FILES ARE NOT AVAILABLE. AS A RESULT, THE ABOVE SCHEDULE ONLY INCLUDES LUMINAIRE DESCRIPTIONS. PLEASE THE DOCUMENT TITLED "EXISTING OUTDOOR LIGHTING EVALUATION" FOR PHOTOS OF THE VARIOUS EXISTING LUMINAIRES.

1.€

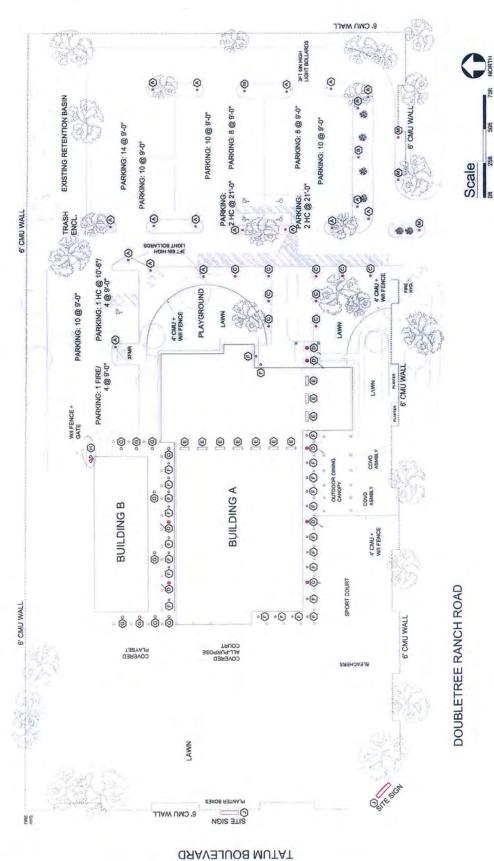
Sheet No. SL

See Plan

Date: 5/10/2017

4800 E. Doubletree Ranch Rd. Phoenix, AZ 85253 Existing Outdoor Lighting Evaluation





Jones Gordon School

Evaluation of Existing Outdoor Lighting

Tesseract / Jones Gordon School
Evaluation of Existing Outdoor Lighting

ity of Total Lumens aires	165,600	16,500	8,910
Quantity of Luminaires	18	1	ď
Lumens per Luminaire	9,200	16,500	066
Luminaire Photo			
Luminaire	Main Parking Lot and North Parking Lot	Main Parking Lot	Main Entrance walkway and Drop-off Zone
Luminaire Description	100-watt HPS lamp in an ~36" bollard	150-watt HPS lamp in an "36" bollard with an internal house-side shield. (this is likely a relamping error)	27-watt LED module in an ~40" bollard
Type/Symbol	٧	ω	U

D.H. Lighting Solutions

Page 1 of 4

Tesseract / Jones Gordon School Evaluation of Existing Outdoor Lighting

Total Lumens	199,500	51,480	211,600
Quantity of Luminaires	7	10	23
Lumens per Luminaire	28,500	2,925 lamp lumens x 0.88 B.F. x 2 lamps = 5,148 actual lumens	9,200
Luminaire Photo			
Luminaire Locations	Main Entrance, and North & South covered walkways	Breezeways by Administration Office and student lockers	Buildings A & B covered walkways
Luminaire Description	~250-watt HPS lamp in an ~12" diameter surface-mounted cylinder	(2) 32-watt T8 fluorescent lamps in a surface-mounted 1'x4' wraparound luminaire	100-watt HPS lamp in an ~6" diameter open downlight
Type/Symbol	О	ш	ш

D.H. Lighting Solutions 5-11-17

Page 2 of 4

Page 3 of 4

Tesseract / Jones Gordon School Evaluation of Existing Outdoor Lighting

Total Lumens	15,600	1,000	2,930
Quantity of Luminaires	10	н	2
Lumens per Luminaire	780 lamp lumens x 1.00 B.F. x 2 lamps = 1,560 actual lumens	500 module lumens x 2 modules = 1,000 actual lumens	1,465 actual lumens (based upon the known lumens-per-foot of the installed LED modules times the estimated total length of the run)
Luminaire Photo			
Luminaire Locations	Building B covered walkways	NE corner of Building B, near gate to the parking lot	Wall-mounted signs on Tatum Blvd.
Luminaire	(2) 13-watt CFL lamps in an ~8" diameter open downlight	(2) LED panels in a wall-mounted motion-controlled security luminaire	Low-voltage LED modules in continuous runs in wall-mounted signs that are a combination of a back-lit panel and halo-lit channel letters.
Type/Symbol	9	Ι	7

D.H. Lighting Solutions

Tesseract / Jones Gordon School Evaluation of Existing Outdoor Lighting

Type/Symbol	Luminaire Description	Luminaire Locations	Luminaire Photo	Lumens per Luminaire	Quantity of Luminaires	Total Lumens
Σ	Missing or broken bollard	Main Parking Lot and North Parking Lot		9,200 (not included in Totals)	4 (not included in Totals)	0
Totals					81	673,120



1/2" thick black acrylic letters Stud mounted into wall Non-illuminated

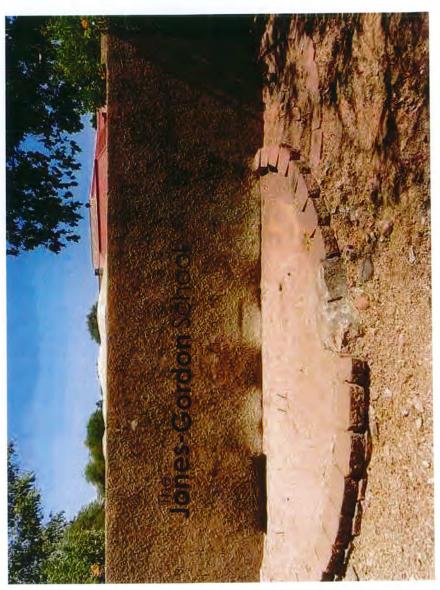


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368.7454 Suite 10 Scottsdale, AZ 8526 info@image360scottsdale.com

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1/2" thick black acrylic letters Stud mounted into wall Non-illuminated

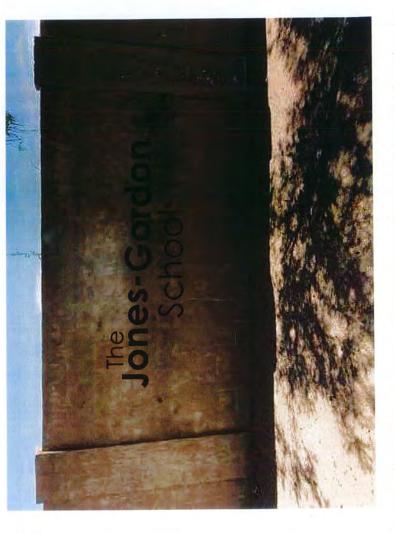


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Scottsdale, AZ 85260 info@image360scottsdale.com

78321

On Track Tutoring

80"

Wall Signs

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Operational Plan The Jones-Gordon School 7-2-2017 Revised 7-6-2017

The Jones-Gordon School will do the following:

· Drop-off and Dismissal

- Maintain staggered school start and dismissal times for each of the lower, middle, and high school grades with (minimally) 15-minute intervals between each level.
- Communicate start/end times to the property owners within a 750-foot radius and update when/if changes are made

 Maintain current structure of staff escorting students to/from vehicles per the attached circulation program

 Provide contact information (phone number & email address) for neighbors to contact with concerns or questions regarding traffic and parking

Sports & Events

Conduct all after school team sports at an off-site location

 Provide currently scheduled annual calendar with events, start/end times and parking plans to the Town of PV as well as the neighbors and via website

Communicate to property owners within 750' 1500 feet via US Mail and/or by email at the school's discretion, at least 7 days prior to any on-campus special event, the nature of the event, start/end times and parking plans along with a contact information for neighbors to call or email with concerns or questions regarding traffic and parking.

Parking

- Establish and maintain parking contracts for each high school student and family, including a disciplinary program for drivers who do not adhere to the guidelines as set forth by The Jones-Gordon School
- All school employees, parents, and the student drivers will be encouraged to enter the school's entrance on Doubletree Ranch Road from Tatum Boulevard

Lighting

Ensure exterior lights are off by 8pm

Jones-Gordon School

High School Vehicle Parking Contract & Permit Application

Office Use Only Permit #:

ALL JGS high school students of driving age and their parents MUST complete and sign this form, IN FULL, regardless of student's possession of a valid driver's license and/or the intent to drive him/herself to/from school.

Student:	Grade:	DOB:
Does student have a valid driver's license? YES / NO If YES, driver's licens	se #:	
Does student have parental permission to drive to school? YES / NO		
List year/make/model/color of vehicle(s) that may be driven by student:		
License plate #(s):		
Vehicle(s) owner:	Owner phon	e #:
Address of owner:		

It is the student's responsibility to obtain/complete a new form and to supply proper vehicle registration and insurance documentation should any changes occur to the above info at any time during the school year.

Parking on campus is a privilege. All student drivers are required to follow the following regulations. Student Parking Permits are limited to high school juniors and seniors ONLY, and are limited to space availability. Permit holders must maintain a GPA greater than or equal to 3.0 or driving/parking privileges are revoked.

PARKING/DRIVING REGULATIONS

- 1. All vehicles parked on school grounds <u>must be registered</u> with the school.
 - a. The issued Student Parking Permit must be visible on the vehicle's dash while parked on campus.
 - b. Students may only park in designated student spaces.
 - c. Parking **off site** (on adjacent streets and/or in surrounding neighborhoods) is **strictly** prohibited and will automatically result in disciplinary action. Students found to be parking anywhere within one mile off campus during the school day will additionally lose all parking privileges. Second offenses will result in further disciplinary action.
- 2. A yearly Student Parking Permit fee of \$75 must be paid with cash or check in the exact dollar amount.
- 3. A student may register multiple vehicles under his/her Permit. Submit registration and proof of insurance for each vehicle.
 - a. Under no circumstances should a vehicle be parked on campus without a proper Permit and documentation on file in the main office.
 - b. If a student changes vehicles at any point during the school year, temporarily or otherwise, the vehicle registration and proof of insurance of the replacement vehicle must be brought into the main office as soon as possible. If a student needs to drive an alternate vehicle (even in the case of a single day), vehicle registration and proof of insurance should be brought to the main office immediately upon the student's arrival on campus. No additional fees are assessed as long as this procedure is followed.
- 4. **Parking regulations are enforced.** It is considered a privilege to park on school grounds. Suspension of parking privileges, towing of vehicles, use of restraining boots, and/or other disciplinary actions, up to and including expulsion, may occur.

- 5. **All student drivers must be licensed and insured drivers.** The school is **NOT** responsible for the vehicle and/or its contents.
 - a. Students with any traffic violations will have their parking privileges revoked.
 - i. Students and/or parents must immediately disclose any traffic citations for review.
- 6. Vehicles must be appropriately parked upon student arrival, one vehicle per space. Pull-in parking only will be permitted. Back-in parking and pull-through parking constitutes a violation for improper parking.
- 7. Parking lot speed shall not exceed 10 miles per hour. Reckless and/or irresponsible operation of a motor vehicle is cause for revocation of parking privileges (irresponsible operation includes, but is not limited to: stop sign violation, screeching of tires, failure to yield in crosswalks, and speeding). A student shall not intentionally, nor recklessly, operate any vehicle so as to endanger the safety, health and/or welfare of others on school property. Immediate disciplinary action will be taken for any such violations.
- 8. Students who park on campus after privileges have been revoked may receive additional disciplinary consequences, up to and including expulsion.
 - a. Remember, parking **off site** (on adjacent streets and/or in surrounding neighborhoods) is **strictly** prohibited (see 1.c. above).
- 9. All rules/guidelines/regulations in the JGS Student Handbook apply to the parking lot. Students are not to loiter in the parking area nor are they to sit in their vehicles while parked on school grounds or in local neighborhoods.
- 10. **Student vehicles are subject to search**. Any student who exercises the privilege of parking a vehicle on school grounds shall be considered to have given implied consent to a search of such vehicle at any time a search is requested by the school administration.
- 11. External noise generated by or otherwise emanating from the vehicle (whether mechanically, musically, or otherwise) MUST be restricted to the levels deemed acceptable by local ordinances. Excessive noise, as determined by JGS employees, will result in disciplinary action.
- 12. The JGS administration reserves the right to revoke parking privileges at any time and for any reason.

Parking registration will be considered complete upon receipt of all of the following:

- This form, completed and signed by both student and parent
- Copy of valid student driver's license
- Copy of current proof of insurance for each vehicle listed
- Copy of current vehicle registration for each vehicle listed

STUDENT ACKNOWLEDGEMENT

I have read and understand the ab that I should disobey any of these r including expulsion from The Jones	ove regulations. By signing below, I agree to abid egulations, I understand that I am subject to discip -Gordon School.	e by them. In the event olinary action, up to and
Student Signature	Name (printed)	Date
	PARENT ACKNOWLEDGEMENT	
permission to park on campus and	oove regulations. By signing below, I hereby give r I understand that failure to abide by all regulations on from the Jones-Gordon School.	ny son/daughter s will result in disciplinary
Parent Signature	Name (printed)	Date