

**KEYNOTES**

1. MONUMENT SIGN- SEE SIGNAGE SUBMITTALS
2. DECOMPOSED GRANITE @ MEDIAN- SEE LANDSCAPE
3. 6" VERTICAL CONCRETE CURBING
4. ENCLOSED EXTERIOR COURTYARD
5. 10'X20' VISIBILITY TRIANGLE PER CITY OF PHOENIX STANDARDS
6. HANDICAP PARKING STALL W/ C.O.P. APPROVED STRIPING, SIGNAGE, & SYMBOLS
7. MAIN ENTRANCE, PHASE ONE
8. NEW PARKING ISLAND (6'-0" WIDE TYP.)
9. NEW SYMMETRICAL PARKING LOT LIGHT, SEE ELECTRICAL (18' POLE)
10. 30'-0" EASEMENT FOR FUTURE M.U.T. (TRAIL BY CITY OF PHOENIX)
11. FUTURE PARKING LOT (NOT INCLUDED IN PHASE ONE)
12. NEW ASYMMETRICAL PARKING LOT LIGHT, SEE ELECTRICAL (18' POLE)
13. NEW ASPHALT PAVING.
14. EXISTING DECELERATION LANE, SEE CIVIL
15. EXISTING STREETLIGHT, SEE CIVIL
16. LINE OF SCENIC CORRIDOR
17. NEW FIRE HYDRANT.
18. FUTURE FIRE HYDRANT.
19. NEW TRASH ENCLOSURE PER C. O. PHOENIX STANDARDS.
20. LIGHT FIXTURE TYPE 'A', MOUNT @ +7'-4" (TYPICAL OF 14).
21. EXISTING CULVERT.

**SITE PLAN GENERAL NOTES**

1. ALL AREAS GRADED IN ADVANCE OF FUTURE DEVELOPMENT SHALL BE DUSTPROOFED WITH MINIMUM 1 1/2" DECOMPOSED GRANITE.
2. AFTER FINAL APPROVAL THE PROJECT WILL BE INSPECTED FOR ZONING COMPLIANCE DURING CONSTRUCTION AND PRIOR TO OCCUPANCY THE APPLICANT IS TO NOTIFY DSD PRIOR TO OCCUPANCY TO ARRANGE FOR INSPECTIONS. CALL 282-8961 AND REQUEST A DESIGN REVIEW INSPECTION. BARBED, RAZOR, OR CONCERTINA WIRE (OR SIMILAR) SHALL NOT BE USED ON THIS SITE WHERE VISIBLE FROM PUBLIC STREETS OR ADJACENT RESIDENTIAL AREAS. 4. ALL NEW OR RELOCATED UTILITIES WILL BE PLACED UNDERGROUND.
3. DEVELOPMENT AND USE OF THIS SITE WILL CONFORM WITH ALL APPLICABLE CODES AND ORDINANCES.
4. ALL NEW OR RELOCATED UTILITIES WILL BE PLACED UNDERGROUND.
5. STRUCTURES AND LANDSCAPING WITHIN A TRIANGLE MEASURED BACK 10' FROM THE PROPERTY LINE AND 20' ALONG THE PROPERTY LINE ON EACH SIDE OF THE DRIVEWAY ENTRANCES WILL MAINTAINED AT A MAXIMUM HEIGHT OF 3' (SEE KEYNOTE #8).
6. ANY LIGHTING WILL BE PLACED SO AS TO DIRECT LIGHT AWAY FROM ADJACENT RESIDENTIAL DISTRICTS AND WILL NOT EXCEED ONE FOOT CANDLE AT THE PROPERTY LINE.
7. NO NOISE, ODOR, OR VIBRATION EMITTED BY USES IN THE AREA OUTSIDE OF THE SITE.
8. OWNERS OF PROPERTY ADJACENT TO PUBLIC RIGHTS-OF-WAY WILL HAVE THE RESPONSIBILITY FOR MAINTAINING ALL LANDSCAPING LOCATED WITHIN THE RIGHTS-OF-WAY. IN ACCORDANCE WITH APPROVED PLANS.
9. THIS PROJECT IS LOCATED IN THE CITY OF PHOENIX WATER SERVICES AREA AND HAS BEEN DESIGNATED AS HAVING AN ASSURED WATER SUPPLY. ALL ROOFTOP EQUIPMENT AND SATELLITE DISHES SHALL BE SCREENED TO A HEIGHT OF THE TALLEST EQUIPMENT.
10. ALL ON-SITE WATER LINES, INCLUDING THOSE REQUIRED FOR FIRE PROTECTION SHALL BE PRIVATE PLUMBING LINES SUBJECT TO THE PHOENIX PLUMBING CODE.
11. ALL NEW SANITARY SEWER LINES WITHIN THE SITE SHALL BE PRIVATE PLUMBING LINES SUBJECT TO THE PHOENIX PLUMBING CODE.
12. STRUCTURES AND LANDSCAPING WITHIN A TRIANGLE MEASURING 33' X 33' ALONG THE PROPERTY LINES WILL BE MAINTAINED AT A MAXIMUM HEIGHT OF 3'-0".
13. ALL SIGNAGE REQUIRES SEPARATE APPROVALS AND PERMITS
14. I CONSENT TO THE REPRODUCTION OF THIS SITE PLAN FOR THE PURPOSE OF FUTURE AMENDMENTS PROVIDED THAT IF MODIFICATIONS ARE MADE, THE ARCHITECTS WHO MAKE SUCH CHANGES ASSUME FULL RESPONSIBILITY AND LIABILITY FOR THE PLAN.

SIGNATURE OF THE COPYRIGHT OWNER

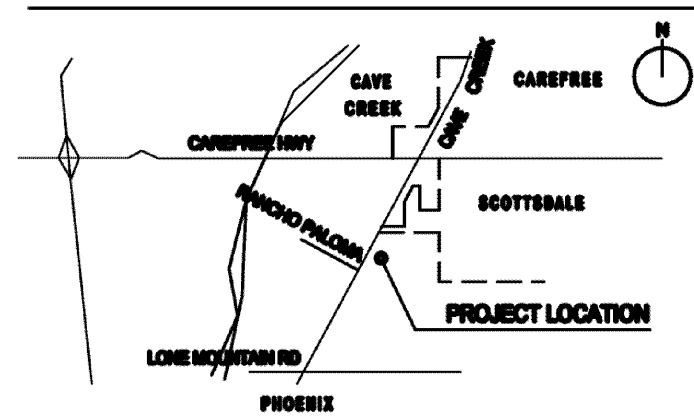
PRINTED NAME OF COPYRIGHT OWNER DATE

17. TRAILS WITHIN THIS PROJECT ARE NOT SUBJECT TO THE IMPACT FEE PROGRAM.
18. ALL WORK IN THE PUBLIC RIGHT OF WAY SHALL BE REVIEWED AND APPROVED BY THE DEVELOPMENT SERVICES DEPARTMENT.
19. THE CONTRACTOR SHALL ACQUIRE ALL BUILDING PERMITS REQUIRED BY THE CITY OF PHOENIX.
20. ALL SERVICE AREAS SHALL BE SCREENED TO CONCEAL TRASH CONTAINERS, LOADING DOCKS, TRANSFORMERS, BACKFLOW PREVENTERS AND OTHER MECHANICAL OR ELECTRICAL EQUIPMENT FROM EYE LEVEL ADJACENT TO ALL PUBLIC STREETS.

**PROJECT CONTACTS**

<b>Owner</b>	Light of the Desert Lutheran Church 33100 N. Cave Creek Road Phoenix, Arizona 85031	Ron Brissette	p	480.598.3882
<b>Architect</b>	CCBG Architects, Inc. 102 East Buchanan Street Phoenix, Arizona 85004	Scott Walker	p	602.258.2211 602.255.0900 s.walker@ccbg-arch.com
<b>Civil Engineer</b>	Heald-Ryan 3003 N. Central Ave. Ste 1500 Phoenix, AZ 85012	Paul Heald John Ryan	p	602.282.8384 602.282.8385
<b>Landscape Architect</b>	e-group 817 N. Central Ave. Phoenix, AZ 85004	Hans Stoll	p	602.462.9000 602.462.9001

**VICINITY MAP**



**SHEET INDEX**

A1.1	SITE PLAN
C1	G & D COVER SHEET
C2	PRELIMINARY G & D PLAN
PL-01	LANDSCAPE PLAN
A2.1	FLOOR PLAN
AS.1	EXTERIOR ELEVATIONS

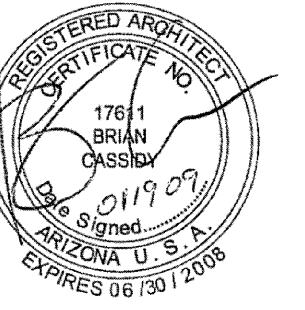
**PHASE ONE SITE PLAN**  
DSD KVA #  
SDEV #  
Q.S. #

57 - 39

**PROJECT DATA**

<b>PROJECT ADDRESS:</b>	33100 N. CAVE CREEK ROAD PHOENIX, ARIZONA 85031
<b>OWNER:</b>	LIGHT OF THE DESERT LUTHERAN CHURCH 4128 E. CARACOLLOTE DR. CAVE CREEK, ARIZONA 85331 PH: (480) 473-2800 F: (480) 473-2800
<b>GOVERNING BUILDING CODES:</b>	ALL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING CODES AND AMENDMENTS PER THEIR ADOPTING ORDINANCES. 2008 INTERNATIONAL BUILDING CODE W/ PHOENIX AMENDMENTS 2008 UNIFORM PLUMBING CODE -W/ PHOENIX AMENDMENTS 2008 INTERNATIONAL MECHANICAL CODE W/ PHOENIX AMEND. 2008 NATIONAL ELECTRICAL CODE 90-70 W/ PHOENIX AMEND. 2008 PHOENIX FIRE CODE W/ PHOENIX AMENDMENTS
<b>PROJECT DESCRIPTION:</b>	NEW SINGLE STORY MULTIPURPOSE WORSHIP CENTER
<b>ZONING:</b>	S-1
<b>LEGAL DESCRIPTION:</b>	PRT S2 S1/4 SEC 8 LY ELY OF ELY RW LN CAVE CREEK RD EX PRT DAF COM SW COR SD SEC TH E 1655.77' TO PT ON CL. CAVE CREEK RD TH N27D30ME ALG SD CL 1480.22' TO A PT ON N LN SD S2 TH E 37.21' TO POB ON ELY RW LN CAVE CREEK RD SD RW LN BEING PARL W & S8' SELY OF SD CL TH CONT E ALG SD LN 272.07' TO NE COR OF SD S2 TH S 585.78' TH W 891.31' TO PT ON SD ELY RW LN CAVE CREEK RD TH N27D30ME ALG SD ELY RW LN 626.88' TO POB & EX ANY PRT LY W/ LN CAVE CREEK RD & EX THAT PRT THO' LY BETWEEN SD ELY RW LN & A LN 66' SELY OF & PARL W 18 SD CL
<b>SITE AREA:</b>	0.82 ACRES (414,454 S.F. NET AREA)
<b>BUILDING AREA (GROSS):</b>	PHASE I - 12,925 S.F. PHASE IA - 4,505 S.F. PHASE II - 13,683 S.F. PHASE III - 9,730 S.F.
<b>LOT COVERAGE:</b>	PHASE I - 12,925 S.F. / 414,454 S.F. = 3.1% PHASE IA - 17,430 S.F. / 414,454 S.F. = 4.2% PHASE II - 31,113 S.F. / 414,454 S.F. = 7.5% PHASE III - 40,843 S.F. / 414,454 S.F. = 9.85% ALLOWED 10% MAXIMUM
<b>PARKING CALCULATION:</b>	PHASE I: WORSHIP SPACE - OCCUP. LOAD / 3 86 OFFICE (1 PER 300 S.F.) 3 MEETING ROOMS (ACCESSORY) 0 TOTAL REQUIRED - PHASE I 89 TOTAL PROVIDED - PHASE I 122 PHASE IA: WORSHIP SPACE EXPANDED 33 MEETING ROOMS (ACCESSORY) 0 TOTAL REQUIRED AFTER PHASE IA 122 TOTAL PROVIDED AFTER PHASE IA 122 PHASE 2: WORSHIP SPACE (NEW) 118 CLASSROOM / DAY CARE (NEW) 23 OFFICE / ADMIN. (NEW) 4 MEETING ROOMS (ACCESSORY) 0 GYM (PHASE 1 WORSHIP)-ACCESS. 42 CLASSROOM (PHASE 1 MEETING) 3 CLASS / ADMIN (PHASE 1) 3 TOTAL REQUIRED AFTER PHASE 2 190 TOTAL PROVIDED AFTER PHASE 2 221 PHASE 3: OFFICE SPACE 26 MEETING (ACCESSORY) 0 TOTAL REQUIRED AFTER PHASE 3 216 TOTAL PROVIDED AFTER PHASE 3 221
<b>ACCESSIBLE PARKING:</b>	PHASE 1 TOTAL PKG PROVIDED: 122 SPACES ACCESSIBLE REQUIRED: 5 SPACES ACCESSIBLE PROVIDED: 6 SPACES PHASE 1A TOTAL PKG PROVIDED: 122 SPACES ACCESSIBLE REQUIRED: 5 SPACES ACCESSIBLE PROVIDED: 6 SPACES PHASE 2 TOTAL PKG PROVIDED: 221 SPACES ACCESSIBLE REQUIRED: 7 SPACES ACCESSIBLE PROVIDED: 9 SPACES (8 CAR & 1 VAN) PHASE 3 TOTAL PKG PROVIDED: 221 SPACES ACCESSIBLE REQUIRED: 7 SPACES ACCESSIBLE PROVIDED: 9 SPACES (8 CAR & 1 VAN)
<b>LANDSCAPE COVERAGE:</b>	PHASE 1 & 1A AREA (GROSS) 56,737 sq.ft. REQUIRED (6%) 2,857 sq.ft. PROVIDED (8.9%) 3,836 sq.ft. PHASE 2 & 3 AREA (GROSS) 85,188 sq.ft. REQUIRED (6%) 4,258 sq.ft. PROVIDED (7.1%) 6,013 sq.ft.

APPROVAL BLOCK



A NEW MULTIPURPOSE BUILDING FOR LIGHT OF THE DESERT LUTHERAN CHURCH

33100 N. CAVE CREEK ROAD PHOENIX, ARIZONA

ISSUE

DATE REV FOR

Drawn LN  
Checked SW  
Job Number 0313  
Drawing SITE PLAN

Sheet A1.1A

KVA # 08-2259 SDEV #080448 PAPP #0801782