



LOVE OF CHRIST CHURCH

Justification and Compatibility Statement
New Electronic Message Board

Date: 10-05-20

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Per the City of Mesa 2040 General Plan, the site is designated as a Neighborhood character type with a Large Lot/Rural Sub-type. Per Chapter 7 of the Plan, the primary focus of the Neighborhood Character Area is to provide safe places for people to live where they can feel secure and enjoy their surrounding community.

The use of the Brilliant LED Sign is to inform, educate, and teach the existing congregation as well as the entire community of Love of Christ's services; child care, preschool, community events (art shows, Christmas and Holiday festivals)

The sign welcomes everyone to partake in church services as well as holiday and festival events. The sign is also informative-especially during Covid-19 pandemic. Public announcements like CDC guidelines are showing to promote safety and security in the community.

The new Brilliant LED sign is in direct alignment of the City of Mesa's General Plan by advancing its goals and objective.

The Location of the sign, the design which were approved by the city in 2008 have not changed. The replacement of the old style letter boards to the new style EMC. shows improved characteristics and advance technologies. Brilliant LED Sign, has Wifi, Cat6, Auto light brightness control, emergency broadcasting (like Amber Alerts) And Color management with 16.8M Colors.

Upgrading and improving properties is also agreement with the General Plan. With the Approval of this Special Use permit, the church's sign improvement show growth and stability.

The EMC will not be injurious in anyway. The Signs have the orientation of pointing down the street and not directly face any neighbors' property. The light system has been set to only 10% or 720 nits when cdl drops below 2500 nits of ambient light. The sign's brightness is set to be less light bright than any of the signs on Power rd. For reasons stated here, the church is asking for the signs to be on 24/7 and in full compliance of the Nits Schedule.

All public facilities, services and infrastructures are available.

The signs materials, structure and architecture match the building. The workmanship color and texture match the building exactly.

11-46-D(3)

This is a massive size property apx 6 acres, with a 595' frontage on Power Rd. The sign are both only 7'9" tall and only 49 Sqft each with 548' between the Churches two signs.

In respect to the size of this property, we believe these request are very reasonable and in conformance with the intent of the City of Mesa's general plan.





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Per the City of Mesa Mzo 11-43-5b no electronic sign shall be illuminated between 11pm and sunrise if the sign is within 150' of a neighboring property. Please consider the following:

Section 11-41-7c requires us to measure the light in Foot Candles from the center of the sign and perpendicular to the face of the sign. There is good reasoning behind this requirement. The City has studied and is aware as you move off the perpendicular you are not at the highest visibility nor the brightest light.

As you move further, from 30 degrees to 45 degrees off the perpendicular visibility drops significantly, with drastically reduced visibility and lighting 130' wouldn't be injurious to anyone. Even at 100' at that angle there is such reduced visibility and light the foot candles falls below .20Fcdl relative to ambient light. Gas stations and Shopping centers have far greater light relative to the church with a auto dimmer light control system.

We argue that the measurement to the nearest property should use this same standard, the same guideline, and the same criteria. Measuring off the end of the sign toward an adjacent property, at a angle above 60 degrees has dramatically reduced visibility, should allow for less footage requirements.

We measured along the line of sight to the nearest property is a distance of 174'-4". Measuring with the same standard and rule as taking the light reading would give us a distance greater than 150' and the Love of Christ Church would be able to have their sign on 24/7.

In addition, we took light readings for many of the neighboring businesses and the light emitting from their signs exceeds the light from the churches sign. The street light at the property emits more light than the sign and it is on all night.

The Church has paid for and installed a new fluid light control probe, on both signs, and unlike the neighboring businesses signs the church's sign is capable to automatically adjusting down to levels far below all other signs.

The investment in Electronic message sign along with Permitting, S.U.P and Sales Tax is significant, and the Church would like to use their investment in their sign 24/7. The streets do have traffic on them all hours of the evening, and like during the day the church wants to reach out everyone possible.

Seeing a good message, a loving message, an inspirational at 2am we don't believe it will be injurious to anyone, might even get you home more safe. :)

We hope you will allow the church to have their signs on 24/7 directed up the road.