



Centurion | B&A Engineers, Inc.

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From: **Joe Canning, PE/PLS**
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Date: 25 November 2022

Subject: **GMA Network Services LLC
8247 West State Street
Portion of Lot 11, Block 2, Azalea Subdivision
DSRFY2023-0001
Tax Parcel R0719420250**

Pages: 3

Media: Transmitted via E-mail

On behalf of Garden City, as the city engineer, we have completed our review of the application for the subject project. The project proposes cell tower improvements on an existing structure.

Any approval of the project should be conditioned upon successfully addressing items presented in this review.

Erosion and Sediment Control

Prior to performing any grading on the site, if any, the applicant must prepare and have approved by the city an erosion and sediment control plan.

Fire District Approval

Approval of the project by the North Ada County Fire and Rescue District (NACFRD) may be required. The NACFRD should be contacted at the time of permitting to see if a review is needed. Should necessary fire flows exceed those available, the land use, off-site city water line improvements or other efforts may be necessary to obtain approval of plans.

Sewer / Water Connections

Should any water or serviced services be needed, they must be reviewed and approved by the city's Public Works Department. The applicant is responsible to verify that adequate water system supply is available to provide any fire suppression water needs. If water and/or sewer service is needed, the applicant is responsible to verify that a route, adequate capacity and depth is available.

Site Grading and Drainage Plan

A site grading and drainage plan may be required. Should 1,000 square feet or more of existing ground surface be altered, a grading and drainage plan would be required. Should any site grading alter existing drainage patterns on the site, a site grading and drainage plan may be required

Should a site grading and drainage plan be required, a storm water design report and a drainage system operation and maintenance manual for handling of storm water prepared by an Idaho licensed design professional will be necessary. Compliance with the storm water ordinance and policies of the city will be required. Drainage must be maintained on-site.

Should a site grading and drainage plan be required, a site geotechnical report will be necessary for the design of the on-site storm water system prepared by a qualified license professional. Said report must identify the depth to seasonal high groundwater, provide a profile of encountered soils and their infiltration rates. The report also must provide a design infiltration rate recommendation for the storm water system. The storm water design must provide for at least three feet of vertical separation between the bottom of the storm water facility and the seasonal high groundwater.

Storm Water Operation and Management Agreement

Should a site grading and drainage plan be required, the landowner may be required to enter into an agreement with the city that will be recorded addressing mandatory maintenance of the site's storm water system. The agreement must be fully executed, have conditionally approved plans attached and be recorded by the city with final plan approval.

Irrigation Facilities

Should relocation or changes to any existing irrigation facilities be proposed, it will require the approval of the entity in control of the facility.

FEMA Flood Maps

The applicant must review the original FEMA work maps (not the current adopted maps) as the city has been placed in seclusion. The current maps (June 2020) do not display the possible future risk of the flooding potential of the Boise River. Should the lowest floor applicable building elevation be below the draft map BFE, a Flood Risk Acknowledgement form will be required from the valid property right holder.

Affidavit of Legal Interest

We note the affidavit is personally signed by Taro Sitthion. It is not clear who the party is in relation to the property rights holder – an LLC. We suspect the signature is the personal signature of the member/manager of the property rights holder. The signature should be a party for the valid right holder, the LLC (not as an individual).

We have no other comments regarding this request at this time.