MASTER SITE PLAN APPLICATION REQUIREMENTS/CHECKLIST

MASTER SITE PLAN: A Site Plan prepared & stamped by licensed and/or certified professionals including, but not limited to, architects, landscape architects, engineers, surveyors or other professionals deemed necessary by the Planning Director. The City may require plans prepared by any or all of the above-noted professionals. The Site Plan shall contain the date, scale, north arrow & the following items:

- Boundaries of the subject parcel and the entire parcel (where the project does not occupy the entire parcel of which it is part).
- Locations, dimensions, uses and heights of all proposed buildings and structures, and the locations of all structures on adjoining properties.
- Access points, provisions for vehicular and pedestrian circulation on and off site, interconnection to adjacent sites and dimensions of such access and circulation.
- Acceleration and deceleration lanes, and dimensions thereof, if required.
- Off-street parking and loading areas complying with the City’s off-street parking requirements of this Title and indicating the required number of stalls and aisles scaled to the correct dimensions, the correct number of handicapped accessible parking spaces, lighting, landscaping and irrigation, the percentage of landscaping to impervious surfaces, and pedestrian walkways.
- Location and treatment of refuse collection areas, storage areas, mechanical equipment, and external structures.
- Location and size of existing utilities and general location of utility access points and hook ups. Show all existing fire hydrants.
- Location, type and size of all signage including advertising and directional signage.
- Tabulation of square footage devoted to various land uses.
- Location of existing and proposed curb, gutter, sidewalk, park strip and edge of asphalt, signed and stamped by a licensed professional engineer.
- Type of construction of all structures, presence or absence of fire sprinkling and location of existing and proposed fire hydrants.
- A statement on the Site Plan that all applicable elements of the Americans with Disabilities Act Accessibility Guidelines will be adhered to.
- The names of all adjacent property owners.

LANDSCAPING PLANS: An open space/landscaping plan that depicts the general/typical landscaping in the project. The landscaping plan shall include, at a minimum, the following information:

- The location and dimension of all existing and proposed structures (when feasible), property lines, easements, parking lots, power lines, rights-of-way, ground signs, refuse areas and lighting.
- The landscaping plan should also exhibit the existing landscaping twenty (20) feet beyond the property lines.
- Standards for fencing materials, height, and location
➢ An explanation of: (1) How you propose to meet the Community Improvements/Amenities requirement, and (2) An explanation of what unique and large-scale amenities will be provided and where they will be located.

☐ UTILITY PLAN/DEMANDS: The location and size of existing and proposed utility lines and facilities in or adjacent to the proposed development shall also be shown. A summary projecting the utility demands that the development will create for: water, storm drain, and sewer. Also a plan that shows the location and size of existing utility lines and facilities.

☐ GRADING, DRAINAGE AND EROSION PLAN: A grading, drainage and erosion plan prepared and stamped by a licensed engineer shall be submitted. The report shall contain the drainage basin map and a plan view of the overall storm water system. The grading, drainage and erosion plan shall address the following issues: description of features and hydrological conditions, drainage basin and sub-basin, drainage facility design criteria, infrastructure design criteria, grading plan and erosion control. Specifically, the report shall contain at a minimum the following information:

➢ The existing roadways, drainage ways, vegetation and hydrological conditions of a ten (10) year twenty-four (24) hour event and a one hundred (100) year twenty-four (24) hour event.
➢ The major basin descriptions referencing all major drainage reports such as FEMA, major drainage planning reports or flood insurance maps, and the basin characteristics and planned land uses.
➢ The sub-basin description showing the historical drainage pattern and off-site drainage patterns both upstream and downstream of the property.
➢ A general discussion of how the proposed system conforms to existing drainage patterns and offsite upstream drainage will be collected to protect development.
➢ The water quality evaluation showing the water quality shall not be degraded from existing storm water quality including how solids are collected and not allowed to be discharge into downstream waters and how oils and greases are separated from stormwater.
➢ Maintenance plan and procedure for storm water system; thorough narrative of all charts, graphs, tables or other information included in the report describing how it affects the proposed development.
➢ Infrastructure design criteria showing the piping is sized to handle the peak intensity of the ten (10) year storm event; all detention basins are sized to handle one hundred (100) year storm while discharging at a maximum ten (10) year twenty-four (24) hour historical rate; a ten (10) foot traffic lane in both directions is maintained at all locations within the development; and that the roadway and infrastructure will handle a one hundred (100) year storm event without flooding homes or damaging public property.
➢ Grading plan showing soil map depicting unique soil features such as collapsible soil, rock features, etc.; a grading plan showing all cut and fill areas within development including the identification of slopes; fill and cut depths; and rock features within ten (10) feet of post grade soil surface.
➢ The grading plan shall also show how the grades will allow water to run off of lot areas without ponding and creating flooding problems for homes. Erosion control shall show how erosion will be controlled during construction, will explain and design such that construction debris and silts will not be collected by storm water system, show and design for all cut and fill slopes will not be eroded and how these areas will be re-vegetated.
☐ EASEMENTS: The proposed grants of easement to be imposed on any land within the development.

☐ OWNERSHIP AFFIDAVIT. A document detailing all covenants, grants of easement or other deed restrictions applicable to the site and an ownership affidavit shall be submitted.

☐ VICINITY MAP. A vicinity map (which can be included on the Site Plan) showing the general location and indicating the approximate location of the subject parcel.

☐ CONTEXT PLAN. A context plan including the existing features on the property & within 200 feet of the proposed Site Plan property line. Existing features include but are not limited to, buildings, roads, ingress and egress points, landscaping areas, pedestrian paths, & property names.

☐ SURVEY. The survey prepared and stamped by a Utah registered land surveyor listing the metes & bounds legal description & the gross acreage within the subject parcel.

☐ LIGHTING PLAN. A licensed lighting engineer's lighting plan, which indicates the illumination of all interior areas and immediately adjoining streets showing the location and type of lighting proposed.

☐ ELEVATIONS/RENDERINGS. Elevations/renderings of buildings may be submitted to provide a general architectural standard for the project.

☐ MULTI-FAMILY / COMMERCIAL DESIGN STANDARDS CHECKLIST. The completed design standards checklist which contains standards taken directly from Chapter 17.72 of the City Code. Include a detailed explanation if the project does not comply with all of the standards.

☐ SLOPE ANALYSIS: Show the results of a slope analysis that indicates, in color, areas of both 15% slope and 25+% slope.

☐ TRAFFIC IMPACT STUDY. Two (2) copies of a traffic impact study (completed by a professional that is competent in the field of traffic engineering) may be required if it is estimated by the City Engineer that the project could generate traffic impacts that require further study or that may require site improvements to transportation facilities. Said study shall include, but not be limited to, the following: an analysis of the average daily trips generated by the proposed project; an analysis of the distribution of trips on City street systems; a description of the type of traffic generated; and recommended on-site improvements that may mitigate negative traffic impacts.

☐ PHASING PLAN. If the Master Site Plan is to be developed in phases a plan that shows the phasing of the development must be submitted.

☐ WATER RIGHTS. Documentation of sufficient water rights for the proposed project must be provided or a letter requesting and committing to purchase sufficient water from the City.

☐ SIGN PLAN. If signs are being proposed for the project, a sign plan shall be submitted. The sign plan shall include a site plan drawn to scale showing: the proposed location of on-premise and off-premise directional signs and color graphics showing the proposed sign copy, type of sign, and
dimensions of signs. Permission from property owners to locate any off-site signs on their property shall be submitted. Signs must comply with EMMC Chapter 17.80.

☐ PUBLIC NOTICE FEE: $1 per mailed notice, calculated and prepared by City Staff, shall be paid in full prior to a Planning Commission Date being assigned.

☐ **FOR EAGLE MOUNTAIN PROPERTIES PROJECTS ONLY** With your submittal please include a statement of the following:

- The total number of residential units allowed under the Master Site Plan and After Acquired Properties carrying residential densities;
- The cumulative total number of residential units previously approved for all of Owner/Developers Properties, including After-Acquired Properties carrying residential densities, from the date of the approval for the Master Site Plan to the date of the application;
- The number of units and densities for which a permit is sought under the particular development phase application and
- The balance remaining allowable to the owner/developer’s properties.

☐ FEE: The processing fee of $2,000 for a project of 5-10 acres, or $4,000 for a project over 10 acres shall be paid in full.