CITY OF EL PASO DE ROBLES

"The Pass of the Oaks"

STORM WATER CONTROL PLAN

For Single Family Residence Site Plans

Project Data Form and runoff reduction measure selection

DATE: _____ PERMIT NO. (CITY USE) _____

PROJECT ADDRESS: _____

PROPERTY OWNER/DEVELOPER: _____

TOTAL PROJECT SITE AREA (ACRES): _____

TOTAL NEW IMPERVIOUS SURFACE AREA (SQUARE FEET): _____
(Sum of current pervious area that will be covered with new impervious surface)

TOTAL REPLACED IMPERVIOUS SURFACE AREA: _____
(Sum of current impervious areas that will be covered with new impervious surfaces)

TOTAL PRE-PROJECT IMPERVIOUS SURFACE AREA: _____

TOTAL POST-PROJECT IMPERVIOUS SURFACE AREA: _____

Delineate the impervious area. On the site plan show the impervious area – for example, a roof, or portion of a roof, or a paved area. Delineate roof ridge lines and grade breaks.

Disperse runoff from roofs or pavement to vegetated areas.

Downspouts can be directed to vegetated areas adjacent to buildings, or extended via pipes to reach vegetated areas further away. Paved areas can be designed with curb cuts, or without curbs, to direct flow into surrounding vegetation.

On the site plan, show:

- ❑ Each impervious area from which runoff will be directed, and its square footage.
- ❑ The vegetated areas that will receive runoff, and the approximate square footage of each.
- ❑ If necessary, explain in notes on the plan how runoff will be routed from impervious surfaces to vegetated areas.

Confirm the following standards are met:

- ❑ Tributary impervious square footage in no instance exceeds twice the square footage of the receiving pervious area. On sketch, show rough dimensions that will confirm this criterion is met.
- ❑ Roof areas collect runoff and route it to the receiving pervious area via gutters and downspouts.
- ❑ Paved areas are sloped so drainage is routed to the receiving pervious area.
- ❑ Runoff is dispersed across the vegetated area (for example, with a splash block) to avoid erosion and promote infiltration.
- ❑ Vegetated area has amended soils, vegetation, and irrigation as required to maintain soil stability and permeability.
- ❑ Any area drains within the vegetated area have inlets at least 3 inches above surrounding grade.