

EROSION AND SEDIMENT CONTROL PLAN

This plan was prepared by Don Briggs PE a licensed New Mexico engineer.

This Temporary Pond Recovery Project consists of the removal of RCP stub outs to five temporary storm water ponds and backfilling the ponds with imported engineered fill and final grading for residential home sites.

Erosion and sediment control consists of placement of silt fencing or filter socks along the property lines around each pond with ties to existing block walls. Rock plated Construction Entrances will be installed where access to the properties are located. Storm drain inlets will be protected with straw wattles. A concrete washout is not proposed as placement of concrete is not required for this project.

Portable bathroom facilities, office and construction yard will be located on Lot 39 within the subdivision.

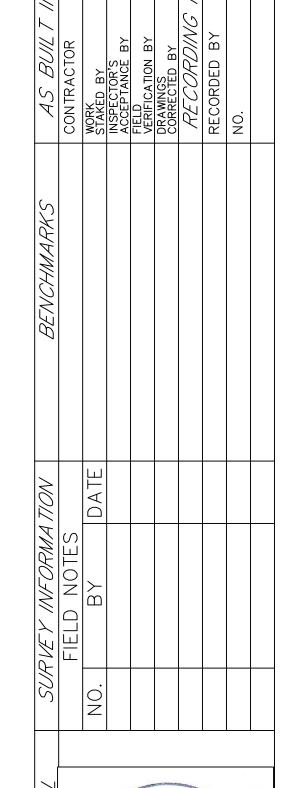
There is no off site drainage impacting the lots. Each lot drains to the street through the silt fencing then eventually to the storm drain system that was constructed for the subdivision. Impacted inlets are to be protected with filter socks prior to the start of work.

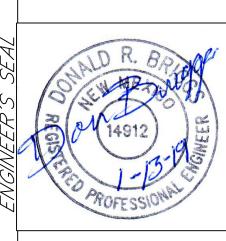
Total project area (same as disturbed area), including the construction yard, is 1.6 acres. The limits of disturbance are shown by the location of the silt fence on this plan.

CONTRACTOR REQUIREMENTS

The contractor is required to obtain and adhere to a Storm Water Pollution Prevention Plan for this project. All dirt and debris must be contained within the limits of sediment controls shown on this plan. All dirt and debris tracked into the street must be cleaned up at the end of each day. Collection of trash and use of good housekeeping procedures is required. BMPs must be inspected and maintained per the SWPPP document. Final site stabilization will consist of hydroseeding each lot once final grade has been reached and certified by the engineer. BMPs are to be removed following acceptable establishment of vegetation or approval of building permit

Please refer to the City of Albuquerque's Construction Site Manual, 2018 for additional





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505-249-4843 onbriggsengineering@gmail.com									

5324 Oakledge Ct. NW, Albuquerque, NM 87120

TITLE: SUNSET VILLA SUBDIVISION TEMPORARY POND RECOVERY PROJECT EROSION AND SEDIMENT CONTROL PLAN

Mo. / Day / Yr. Mo. / Day / Yr. Design Review Committee | City Engineer Approval City Project No. Zone Map No. Sheet