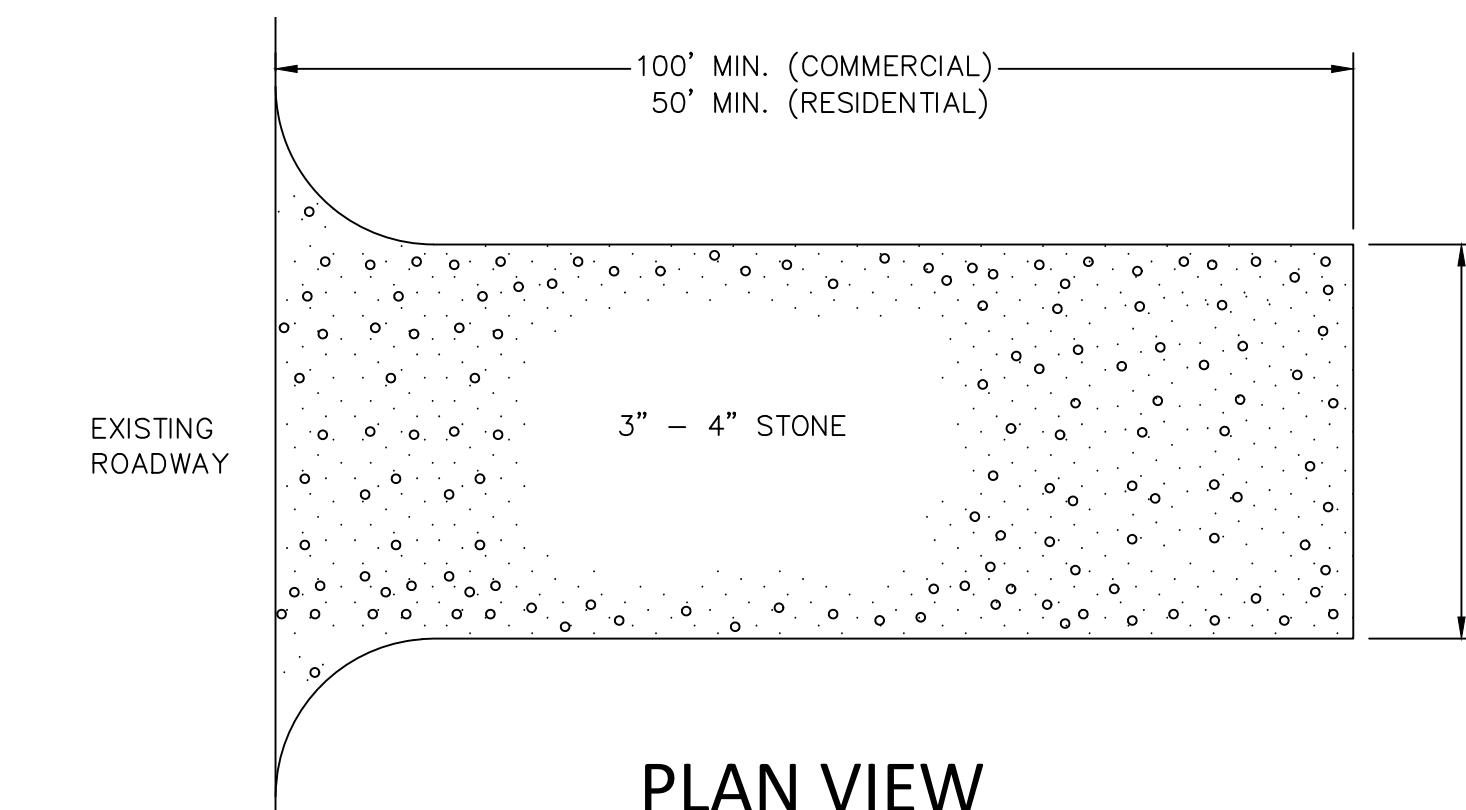


ESC PLAN

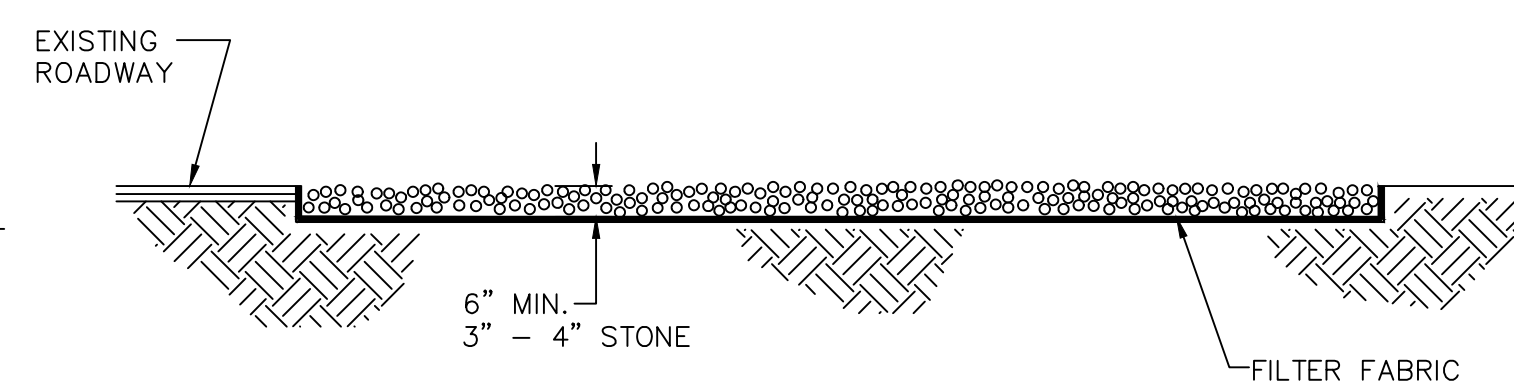
1" = 30'



PLAN VIEW

CONSTRUCTION ENTRANCE FOR EROSION CONTROL

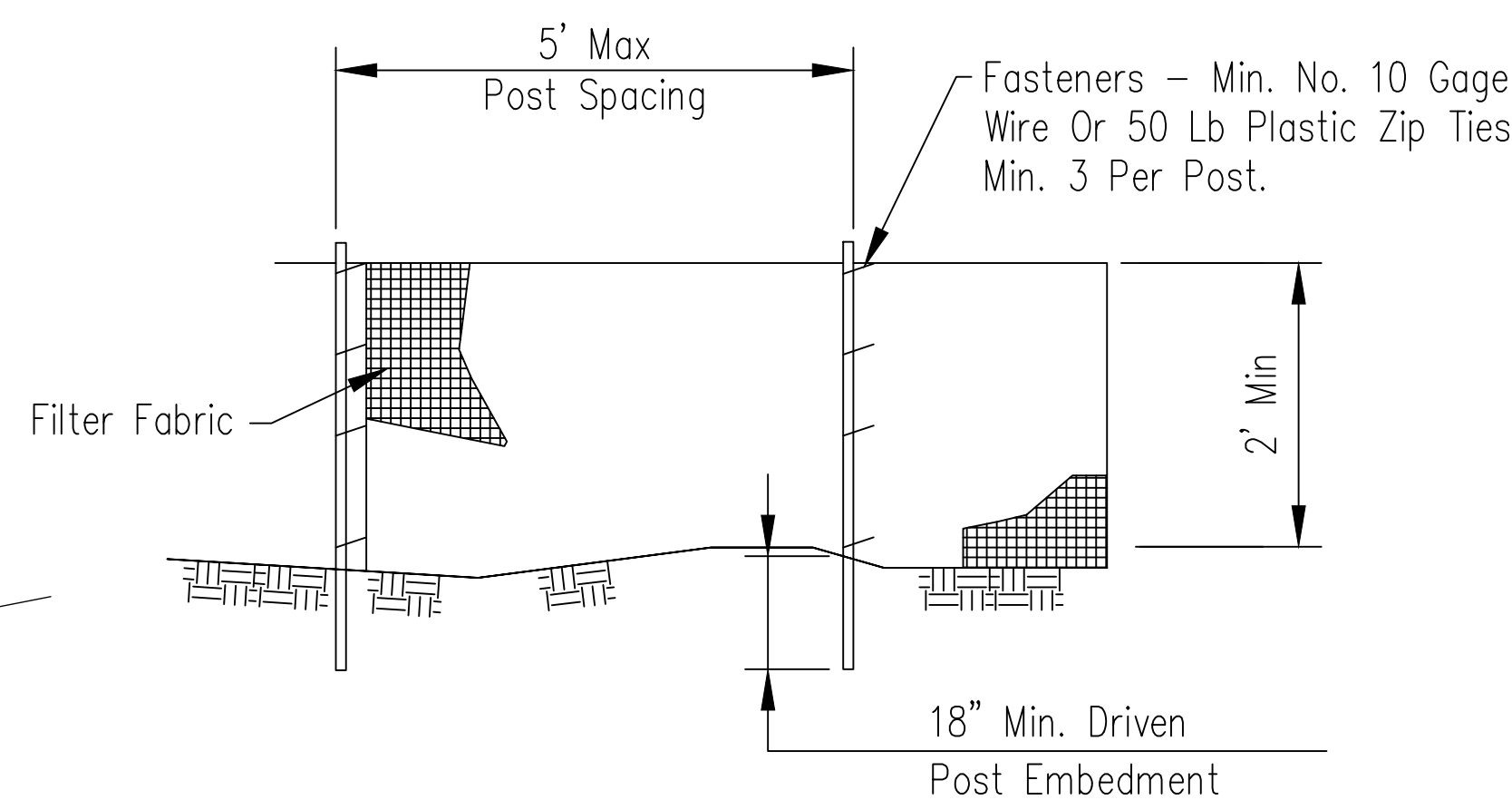
NTS



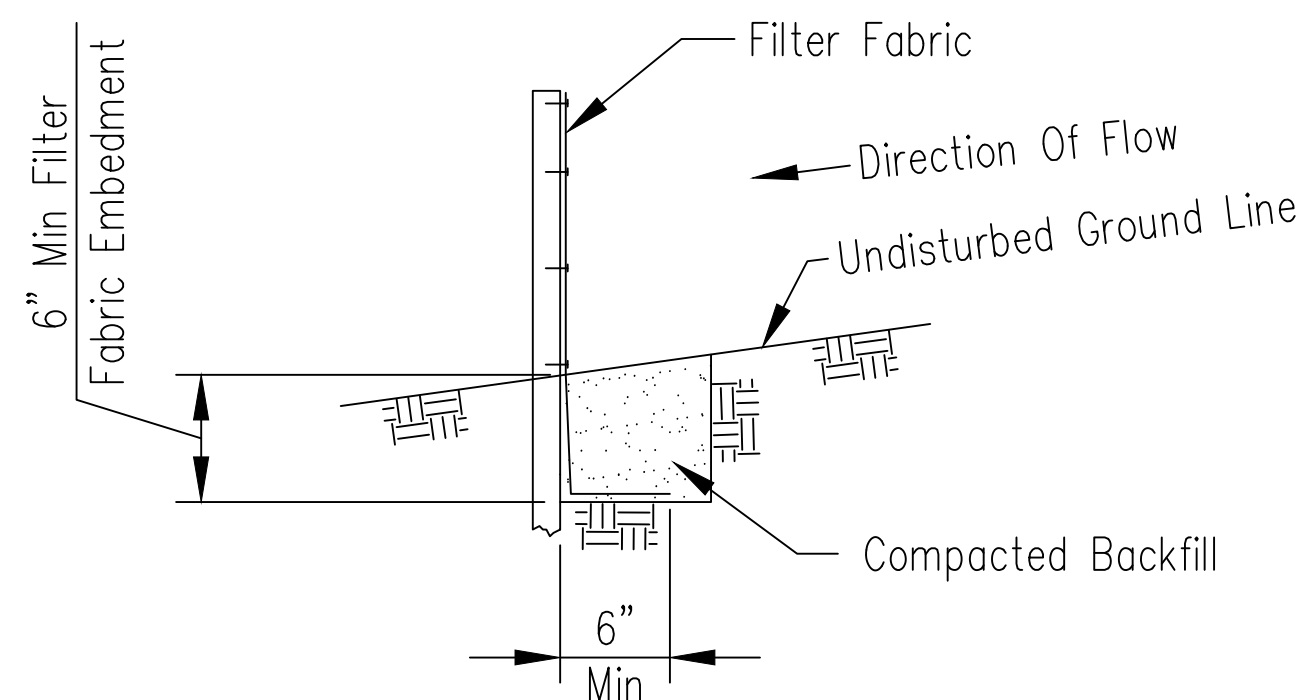
SIDE CROSS SECTION VIEW

EROSION CONTROL PLAN & POLLUTION PREVENTION NOTES

- All Erosion and Sediment Control (ESC) work on these plans, except as otherwise stated or provided hereon shall be permitted, constructed, inspected, and maintained in accordance with:
 - The City Ordinance § 14-5-2-11, the ESC Ordinance,
 - The EPA's 2017 Construction General Permit (CGP), and
 - The City Of Albuquerque Construction BMP Manual.
- All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection is required after installation of the BMP's and prior to beginning construction.
- Self-inspections - At a minimum a routine compliance self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
- Corrective action reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
- Stabilization reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request. Reports should include records of weed removal per City Ordinance (§ 9-8-1), sterilization, soil test results and recommendation, materials and manufacturer's specifications for application rates, estimated functional longevity, methods of application, inspection and maintenance. The reduced self-inspection schedule in CGP 4.4.1 applies to stabilized area and any damaged or worn stabilization must be identified in the reports along with weed problems. Corrective actions for stabilization shall be documented in a stabilization report including actual rates and dates of stabilization, and the materials and manufacturer's specifications used.
- BMP's shall be inspected and maintained until all disturbed areas are stabilized in accordance with the Final Stabilization Criteria (CGP 2.2.14.b). Generally, all disturbed areas, other than structures and impervious surfaces, must have uniform perennial vegetation that provides 70 percent or more of the cover provided by native vegetation or seed the disturbed area and provide non-vegetative mulch that provides cover for at least three years without active maintenance. Final stabilization must be approved by the City of Albuquerque prior to removal of BMP's and discontinuation of inspections.



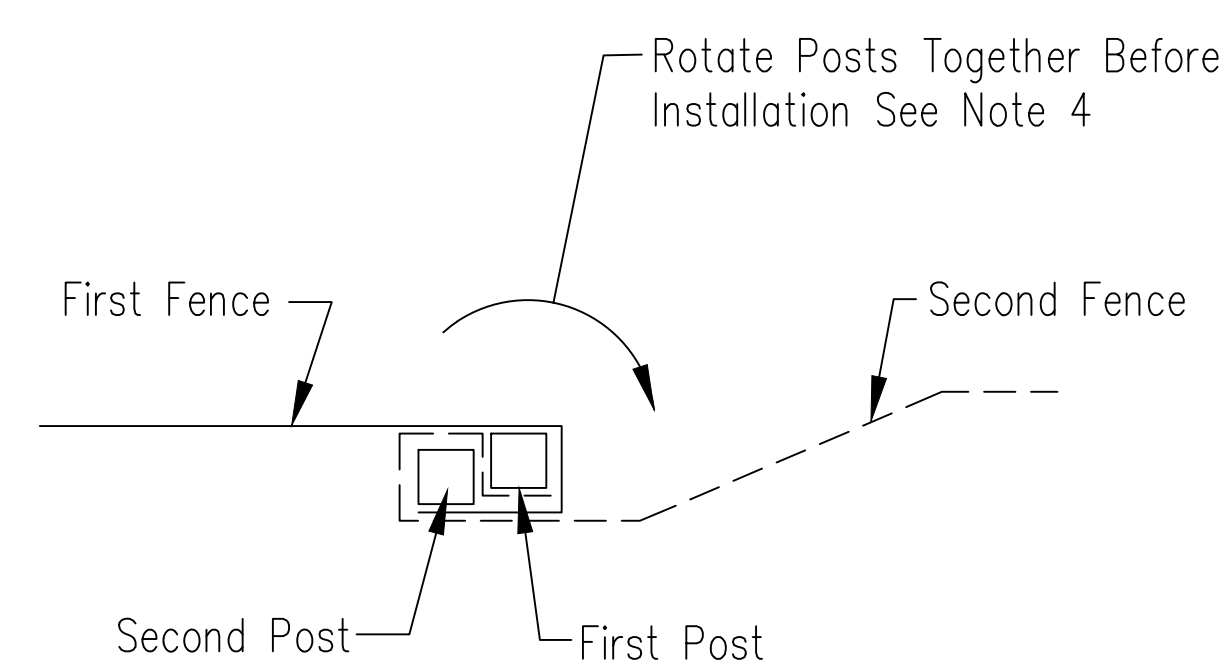
ELEVATION



FABRIC ANCHOR DETAIL

SILT FENCE DETAILS

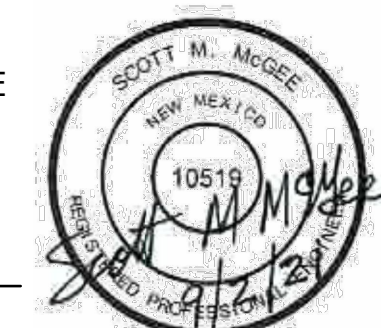
NTS



SPLICE DETAIL PLAN VIEW

NOTES:

- ENTRANCE(S) SHALL BE LOCATED TO PROVIDE MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES.
- TURNING RADIUS SUFFICIENT TO ACCOMMODATE LARGE TRUCKS IS TO BE PROVIDED
- MUST BE MAINTAINED IN A CONDITION WHICH WILL PREVENT PERIODIC TOPDRESSING WITH STONE WITH BE NECESSARY. CONTRACTOR SHALL MAINTAIN AS NECESSARY.
- ANY MATERIAL WHICH STILL MAKES IT ONTO THE ROAD MUST BE CLEANED UP IMMEDIATELY.
- FREQUENT CHECKS OF THE ENTRANCE(S) AND TIMELY MAINTENANCE SHALL BE PROVIDED.
- NOTES ARE APPLICABLE AT ALL POINTS OF INGRESS AND EGRESS UNTIL SITE IS STABILIZED.
- UTILIZE FILTER FABRIC IN CLAY SOILS.



VICINITY MAP

H-19-Z

KEYED NOTES

- CONTRACTOR SHALL INSTALL PERIMETER BMP PROTECTION TO PREVENT SEDIMENT FROM ENTERING ADJACENT PROPERTY.
- CONTRACTOR SHALL INSTALL SILT FENCE ALONG THE ENTIRE PERIMETER OF CONSTRUCTION FACILITIES.
- CONTRACTOR SHALL INSTALL STABILIZED CONSTRUCTION ENTRANCE.
- EXISTING CURB AND GUTTER TO REMAIN

ESC NOTES

ADDRESS: 2440 Louisiana Blvd NE, Albuquerque, NM

LEGAL DESCRIPTION: TRACT 6-A-1-C-1-A, BLOCK 'C' LOUISIANA SUBDIVISION

SITE AREA: 66,172 SF (1.519 acres)

EXISTING CONDITIONS: The site is a fully developed portion of an existing commercial site with asphalt parking and landscaping. The site slopes down slightly to the southwest at approximately 1.5% and runoff discharges to the public R/W of Cutler Ave NE.

EROSION CONTROL: Disturbed portions of the site shall be kept wetted to minimize wind erosion. A temporary construction fence with screening will follow the site perimeter which will help mitigate windblown sediment. The impact on surrounding streets and properties should be minimized.

NOTES:

- TEMPORARY SILT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING WORK IN THE AREA TO BE PROTECTED, FENCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND REMOVED IN CONJUNCTION WITH THE FINAL GRADING AND SITE STABILIZATION.
- FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFICATION 592 GEOTEXTILE TABLE 1 OR 2, CLASS 1 WITH EQUIVALENT OPENING SIZE OF AT LEAST 30 FOR NONWOVEN AND 50 FOR WOVEN.
- FENCE POSTS SHALL BE WITH WOOD POST WITH A MINIMUM CROSS-SECTIONAL AREA 1.5"x1.5" OR A STANDARD STEEL POST
- WHEN SLICES ARE NECESSARY, MAKE SPLICE AT POST ACCORDING TO SPLICE DETAIL. PLACE THE END POSE OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE. ROTATE BOTH POSTS TOGETHER AT LEAST 180 DEGREES TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL. CUT THE FABRIC NEAR THE BOTTOM OF THE POSTS TO ACCOMMODATE THE 6" FLAP. THEN DRIVE BOTH POSTS AND BURY THE FLAP. COMPACT BACKFILL WELL.

ELEMENT HOTEL

2440 LOUISIANA BLVD NE

Scott M McGee PE

9700 Sand Verbena Trail NE
Albuquerque, NM 87122
505.263.2905
scottmmcgee@gmail.com