GENERAL STORMWATER POLLUTION PREVENTION NOTES

1. All erosion and sediment control practices must conform to the standards and specifications set forth by the Local, State, and Federal Authorities.
2. Construction activities shall be scheduled such that a minimum area of the site is disturbed at a time. Construction operation shall be scheduled and performed so that preventative soil erosion control measures are in place prior to excavation in critical areas and temporary stabilization measures are in place immediately following backfilling operations. Contractor shall reduce effects of storm water by using and/or maintaining grassed swales, infiltration structures, or water diversions.
3. Special precautions will be taken in the use of construction equipment to prevent situations that promote erosion.
4. Cleanup will be done in a manner to ensure that erosion control measures are not disturbed.
5. The soil erosion controls are to be inspected once a week and within 24 hours of a 0.25 inch or greater rain event. A written log of these inspections and improvements to controls shall be kept on site. The logs shall include the date of inspection, name of the inspector, weather conditions, actions taken to correct any problems and the date corrective actions were taken.
6. Temporary soil stabilization shall occur within 7 days after rough grading if the area will remain idle longer than 21 days. Any disturbed area that is not going to be worked for 21 days or more must be seeded and mulched.
7. Trenches for underground utility lines and pipes shall be temporarily stabilized within 7 days if they are to remain inactive for 21 days. Trench dewatering devices shall discharge in a manner that filters soil-laden water before discharging it to a receiving drainage ditch or pond. If seeding, mulching or other erosion and sediment control measures were previously installed; these protective measures shall be reinstalled. Pipelines with joints that allow a manufactured length of pipe to be placed in the trench with the pipe joint assembled/made in the trench require an open pipeline trench that is only slightly longer than the length of pipe being installed. The total length of excavated trench open at any time should not be greater than the total length of pipeline/utility that can be placed in the trench and backfilled in one working day. No more than 50 linear feet of open trench should exist when pipeline/utility line installation ceases at the end of the work day.
8. Soil stockpiles shall be stabilized or protected to prevent soil loss.
9. All disturbed areas shall be permanently stabilized within 7 days of final grading. Further, soil erosion control measures shall be maintained until permanent stabilization is complete, at which time temporary measures will be removed. Permanent vegetation is a ground cover dense enough to cover 80% of the soil surface and mature enough to survive winter weather conditions.
10. Silt fence to be 2' minimum from property lines in areas where work is near adjacent properties.
11. The Contractor shall establish a permanent on-site benchmark prior to clearing, grubbing and/or demolition.
12. Haul Routes - The Contractor shall be responsible for the cleanup of any mud, dirt, or debris deposited on haul roads as a result of his operations. Soil shall be removed from roads and paved surfaces at the end of each day in such a manner that does not create off-site sedimentation in order to ensure safety and abate off-site soil loss. Collected sediments shall be placed in a stable location on site or taken off-site to a stable location. Contractor shall use State Routes (and shortest distance non-state routes) for project haul route.
13. No solid or liquid waste shall be discharged into storm water runoff.
14. Disposal of solid, sanitary and toxic waste - Solid, sanitary and toxic waste must be disposed of in a proper manner in accordance with local, state and federal regulations. It is prohibited to burn, bury or pour out onto ground or into storm sewer any solvents, paint, stains, gasoline, diesel fuel, used motor oil, hydraulic fluid, antifreeze, cement curing compounds and other such toxic or hazardous waste.
15. Wash out of cement trucks should occur in the designated area where the washing can collect and be disposed of properly when it hardens.
16. If a concrete washout area, and/or a stockpile area are needed, a delineated area for each must be provided and maintained for them. Areas can be located in an alternate location than that shown on the plans if necessary due to construction operations and other field considerations.
17. No fuel storage is permitted on-site.
18. All infiltration, detention, and retention areas shall be cleared of construction sediment upon completion of construction.
19. The General Contractor shall be responsible for submitting a Notice of Intent (NOI) and Notice of Termination (NOT) as required by the New Mexico Environment Department.

SOIL EROSION CONTROL SEQUENCE OF CONSTRUCTION

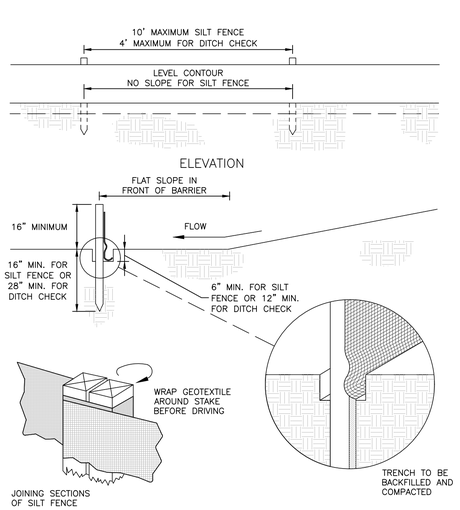
1. Stone tracking pad atop geotextile liner.
2. Install silt fence and protection fencing.
3. Initial clearing, grubbing, and demolition.
4. Strip and stockpile top soil.
5. Rough grade and balance site.
6. Install underground utilities (i.e. Sanitary, Storm & Water)
7. Place inlet filters on all storm inlets.
8. Install franchise utilities (i.e. Gas, Electric, Telephone & Cable TV).
9. Final grade site.
10. Install pavement, curb, and other hardscape structures/surfaces.
11. Stabilize ditches, swales, common areas and slopes.
12. Establish permanent vegetation for all disturbed areas.
13. Remove all temporary erosion and sediment control devices.
14. Clean out storm sewer system, infiltration, detention, and retention areas upon completion.

SOIL EROSION CONTROL MAINTENANCE

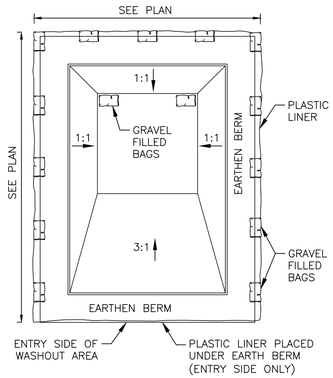
- Inlet protection devices and barriers shall be repaired or replaced if they show signs of undermining or deterioration.
- All seeded areas shall be checked regularly to see that a good stand is maintained. Areas should be fertilized, watered, and reseeded as necessary.
- Silt fences shall be repaired to their original conditions if damaged. Sediment shall be removed from the silt fences when it reaches one-half the height of the silt fence.
- The construction entrance shall be maintained in a condition which will prevent tracking or flow of mud onto public rights-of-way.
- Sediment from the infiltration, detention, and retention areas shall be removed as necessary to maintain proper functionality.

SOIL EROSION CONTROL NOTES

All stormwater inlets shall be protected with Geotextile Inlet Protection or Inlet Filters (Dandy Products, Flexstorm, or equivalent).



SILT FENCE & SILT DITCH CHECK DETAIL
NOT TO SCALE



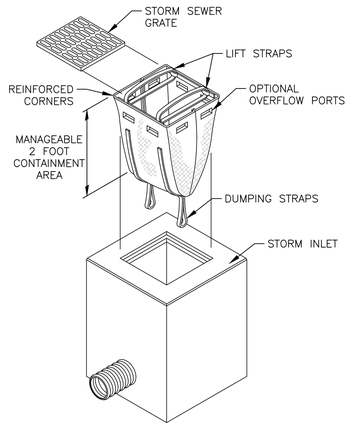
NOTES:
1. PLASTIC LINER SHALL BE ANCHORED WITH GRAVEL-FILLED BAGS.
2. CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 10' OF THE CONCRETE WASHOUT AREA.

CONCRETE WASHOUT AREA
NOT TO SCALE

CONCRETE WASHOUT SIGN
NOT TO SCALE

TOTAL DISTURBED AREA
5.10 ± acres

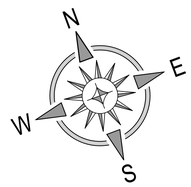
The Contractor is responsible for establishing permanent lawn vegetation, in all areas disturbed by construction (including rights-of-way and adjacent properties), unless otherwise specified on landscape plans. Hydro-seeding, Seed mixture, application rate, mulching, fertilization, and watering shall be appropriate for the local climate and soil conditions, to ensure a healthy stand of lawn.



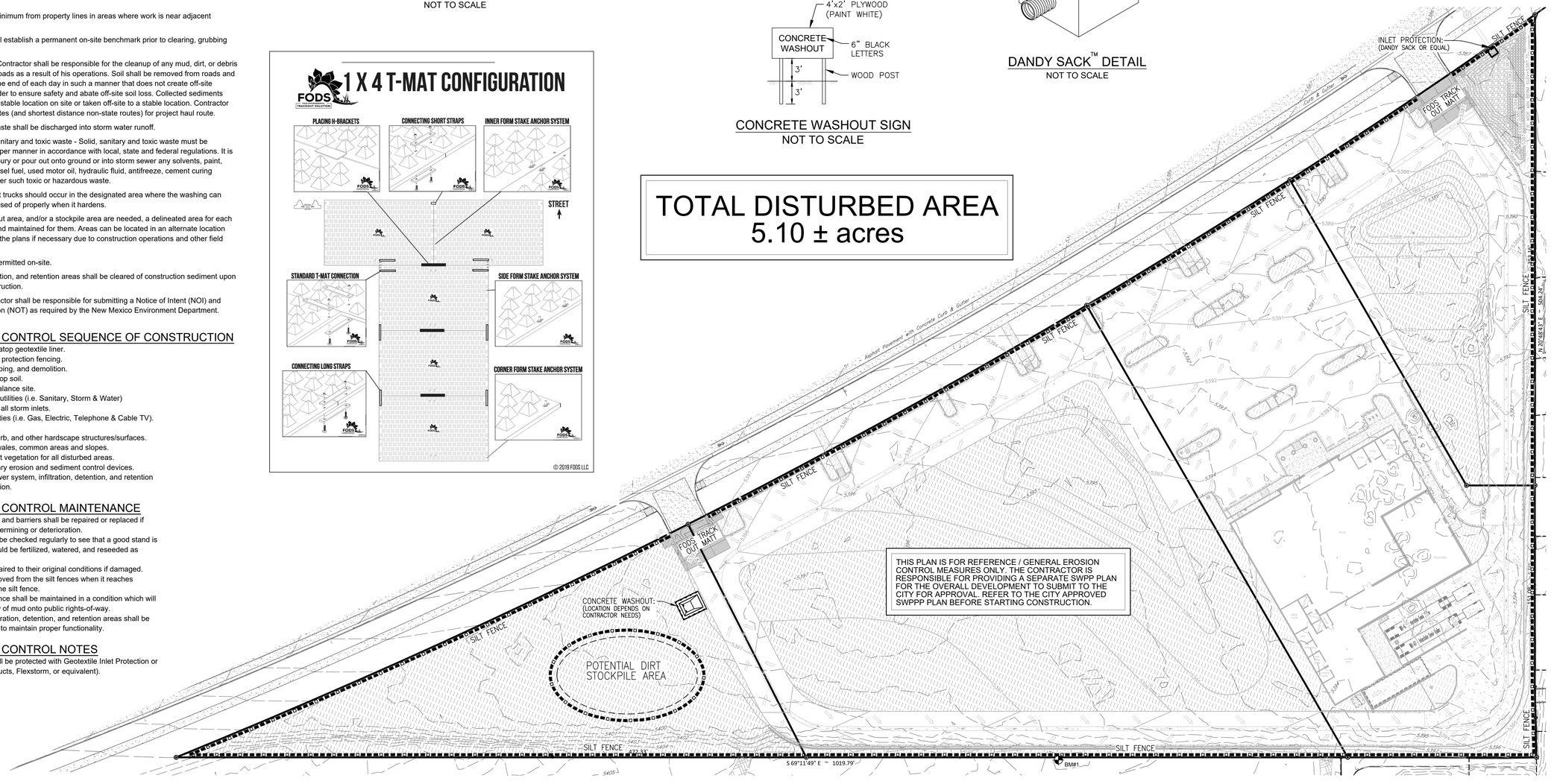
DANDY SACK™ DETAIL
NOT TO SCALE

TAKE CAUTION DURING EXCAVATION:
THERE ARE UNDERGROUND UTILITY MAINS IN THE CONSTRUCTION AREA WHICH MAY NOT HAVE BEEN LOCATED ACCURATELY BY THE SURVEYOR / UTILITY OWNERS. NOTIFY "811" IN ADVANCE OF DIGGING TO HAVE LINES MARKED.

GRAPHIC SCALE
40 0 20 40
1 inch = 40 ft.



SOIL EROSION CONTROL LEGEND
- CONCRETE WASHOUT
- INLET PROTECTION
- SILT FENCE
- MINIMUM DISTURBED AREA TO BE STABILIZED
- CONSTRUCTION ENTRANCE



THIS PLAN IS FOR REFERENCE / GENERAL EROSION CONTROL MEASURES ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A SEPARATE SWPP PLAN FOR THE OVERALL DEVELOPMENT TO SUBMIT TO THE CITY FOR APPROVAL. REFER TO THE CITY APPROVED SWPPP PLAN BEFORE STARTING CONSTRUCTION.

811 Know what's below. Call before you dig.

RYAN JOSEPH MORRISSEY
NEW MEXICO
25323
PROFESSIONAL ENGINEER
12/16/2025

Item	Description	Date

SITE DEVELOPMENT PLANS FOR
Goodwill
McMAHON BLVD NW
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

BURKHARDT
ENGINEERS ▼ SURVEYORS
28 North Cherry Street | Germantown, Ohio 45327 | Phone: 937-388-0660 | BURKHARDTINC.COM
CIVIL ENGINEERING | LAND SURVEYING | NATIONAL RETAIL SITE DEVELOPMENT

Design: MCM	Proj: 23.157
Draw: MCM	Dwg: 23.157.dwg
Check: RJM	Tab: C-6.0
Scale: 1" = 40'	

Date: 12.16.2025

Sheet: EROSION CONTROL PLAN

Sheet No.: C-6.0