

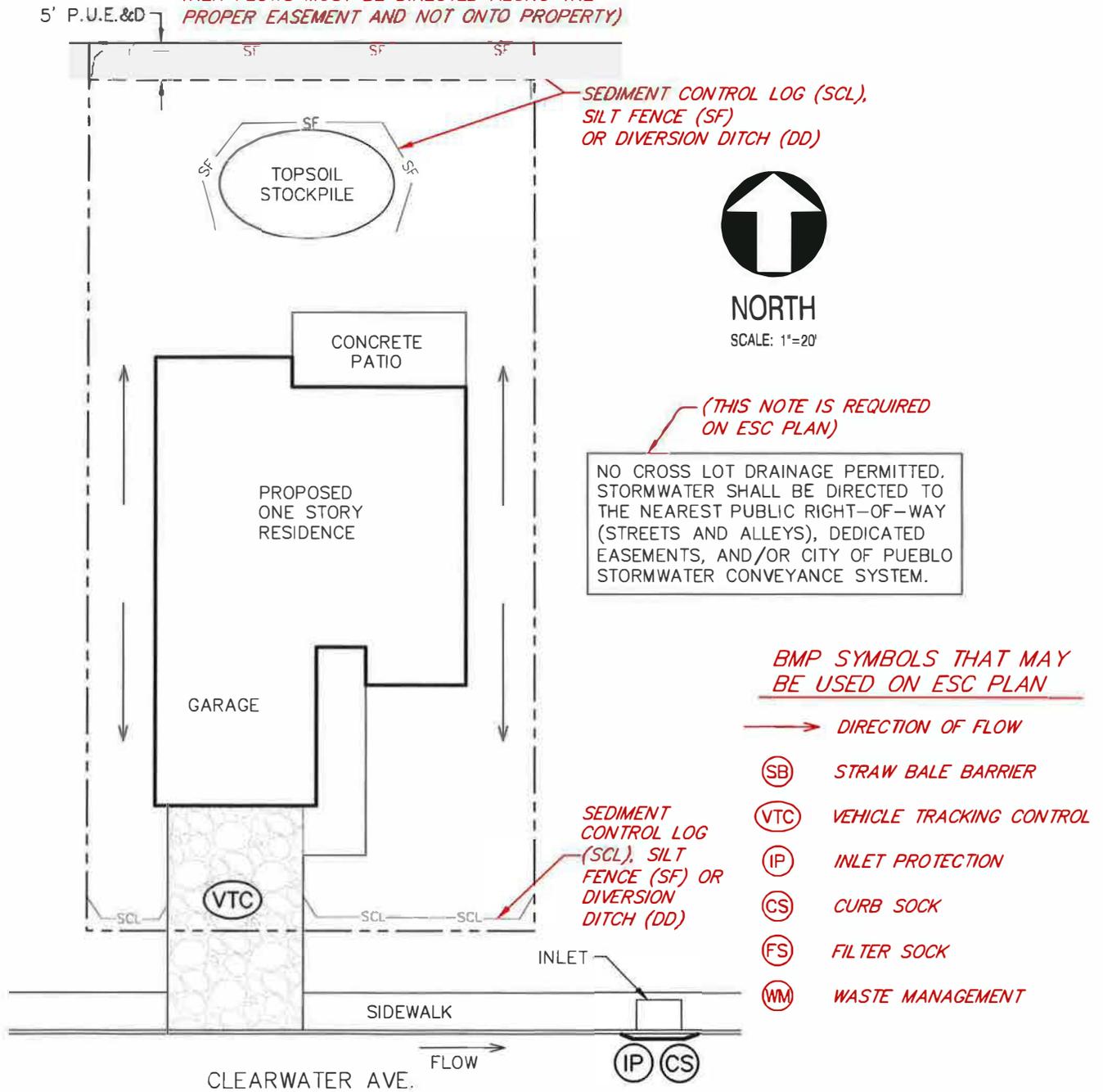
(ESC PLAN EXAMPLE)

EROSION & SEDIMENT CONTROL PLAN

1234 CLEARWATER AVE.

PREPARED BY: JOE CONTRACTOR (719) 765-4321

(NOTE - IF THIS IS AN ADJACENT PROPERTY THEN FLOWS MUST BE DIRECTED ALONG THE PROPER EASEMENT AND NOT ONTO PROPERTY)



NOTES

1. IF THE CONCRETE WASHOUT IS LOCATED ON ANOTHER SITE THEN NOTE IT ON ESC PLAN.
2. IN THE EVENT THAT A ROOF LINE EXTENDS OVER AN ADJACENT PROPERTY LINE THEN NOTE THAT ROOF GUTTER & DOWNSPOUTS WILL KEEP STORMWATER ON PROPERTY.
3. IF DEWATERING IS EXPECTED ONSITE THEN A FILTER SOCK MUST BE USED PRIOR TO RELEASING WATER TO THE STREET OR WATER MUST BE RETAINED IN AN ONSITE BASIN.

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Director of Public Works

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Erosion and Sediment Control Plan for Single Family Residence (SFR)

In order for the City of Pueblo to comply with current state and federal permit regulations there are minimum requirements for all construction sites that are less than 1 acre, within a larger development, to provide necessary Best Management Practices (BMPs) to prevent illicit discharges from the site.

1. Provide an 'Erosion and Sediment Control Plan' that shall include the minimum following items.
 - a. Plot plan showing property lines, existing and proposed structures.
 - b. Stockpile BMP protection.
 - c. Concrete washout BMP.
 - d. Vehicle tracking control BMP.
 - e. Site sediment containment BMPs.
 - f. Liquid and solid waste management BMPs.
 - g. Flow direction arrows.
 - h. Downstream secondary defense BMPs if applicable.
 - i. Any additional BMPs required due to site specific conditions.
 - j. Place the following note on the plan: "No cross lot drainage permitted. Stormwater shall be directed to the nearest public Right-of-Way (streets & alleys), dedicated drainage easements, and/or City of Pueblo stormwater conveyance system."
2. Prior to any construction, including site grading and excavation, an approved 'Erosion and Sediment Control Plan' shall be posted on-site and all required BMPs installed.
3. General contractor shall maintain and update the 'Erosion and Sediment Control Plan' as construction dictates. Current and correct plan shall remain on-site and be readily accessible to the City Stormwater Inspector at all times.
4. General contractor or his representative shall inspect, at a minimum, the site every 2 weeks and within 24 hours of any precipitation or snowmelt event that causes surface erosion. (i.e., that results in stormwater running across the ground).
5. General contractor/owner is fully responsible to maintain all required BMPs to prevent erosion and sediment from leaving the construction site.
6. Failure to comply with minimum requirements is a violation with the City Ordinances.
7. Information regarding acceptable BMPs and proper installation can be found in the Urban Drainage and Flood Control District (UDFCD) Urban Storm Drainage Criteria Manual Volume 3 (<http://udfcd.org/criteria-manual>), CDOT Erosion Control & Stormwater Quality Guide (<https://www.codot.gov/programs/environmental/water-quality/documents/erosion-storm-quality>), and City of Pueblo approved details (<http://www.pueblo.us/458/Stormwater-Utility>).

January 25, 2016

ESC PLAN

Info needed for structures other than single family home's

Please indicate the below items on the existing plot plan:

- **Water Flow** – show the direction of flow on the Lot. (See the ESC PLAN EXAMPLE)
- **No cross-lot statement** – This states that you are to keep all debris, sediment, and water from going onto neighboring properties. Please provide the statement, “**No cross-lot drainage permitted. Stormwater shall be directed to the nearest public Right-of-Way (streets & alleys), dedicated drainage easements, and/or City of Pueblo stormwater conveyance system.**” Note: Planning sometimes has a sticker with this statement on it. Feel free to ask.
- **Are you doing any digging?**
 - If you **ARE NOT** doing any digging, indicate “**NO DIGGING – NO STOCKPILE NEEDED**” on ESC Plan.
 - If you **ARE** digging, indicate where you are stockpiling the dirt on the Lot (See ESC PLAN EXAMPLE - TOPSOIL STOCKPILE)
 - If you are reusing the dirt, indicate on the ESC Plan that you are reusing dirt. (**Note – Not stockpiling, using dirt to level out property**)
 - If you are digging but immediately removing the dirt, provide that on the plan. (**Note – Not stockpiling, removing dirt immediately from site**)
- **Are you pouring concrete?**
 - If you **ARE NOT** pouring concrete or the concrete already exists, please provide that note on the ESC Plan.

If you **ARE** pouring concrete, please note where the concrete washout will take place (on-site or off-site). **DO NOT** wash any concrete down the gutter or storm drains. (See ESC PLAN EXAMPLE – NOTES 1)

 - If a concrete company is pouring the concrete, most times they will wash the concrete off-site. Indicate that on the plan.
 - If you are pouring the concrete and doing the washout or the concrete company is going to wash the concrete on-site, where will that be located. Indicate that on the plan. (Most people will dig a hole, wash off the concrete in that hole and bury it).
- **Vehicle Tracking on the Lot** – If larger trucks (i.e. concrete trucks, heavy equipment, etc..) are going to be driving on the lot, please provide vehicle tracking (where the vehicles will be entering the property). If no vehicles will be entering the site, please indicate that on the plan (See ESC PLAN EXAMPLE – VTC)
 - It is requirement to keep the streets clean of any debris or sediment that is tracked onto the streets by vehicles. This keeps the storm drains clean. Please indicate, “**Any sediment or debris will be cleaned and swept daily**”.

