GENERAL CSJ EROSION AND SEDIMENT CONTROL NOTES:

1. Contractor/Owner: (Insert Name, Address, Phone Number)
   It shall be the owner's responsibility to maintain control of the entire construction operation and to keep the entire site in compliance with the soil erosion control plan.
2. Civil Engineer: (Insert Name, Address, Phone number)
3. Construction Superintendent: name, address, 24–hour phone number
   Contractor: name, address, 24–hour phone number
4. This plan is intended to be used for interim erosion and sediment control only and is not to be used for final elevations or permanent improvements.
5. Developer will submit to the City monthly (at the first of each month between Oct 1st and April 30th) certifications that all erosion/sediment measures identified on the approved erosion control plan are in place. If measures are not in place, Developer shall provide the City with a written explanation of why the measure is not in place and what will be done to remedy this situation.
6. Owner/contractor shall be responsible for monitoring erosion and sediment control measures prior, during, and after storm events.
7. Reasonable care shall be taken when hauling any earth, sand, gravel, stone, debris, paper or any other substance over any public street, alley or other public place. Should any blow, spill, or track over and upon said public or adjacent private property, immediate remedy shall occur.
8. Sanitary facilities shall be maintained on the site.
9. During the rainy season, all paved areas shall be kept clear of earth material and debris. The site shall be maintained so as to minimize sediment laden runoff to any storm drainage system, including existing drainage swales and water courses.
10. Construction operations shall be carried out in such a manner that erosion and water pollution will be minimized. State and local laws concerning pollution abatement shall be complied with.
11. Contractor shall provide dust control as required by the appropriate federal, state and local agency requirements.

EROSION AND SEDIMENT CONTROL MEASURES

1. The facilities shown on this plan are designed to control erosion and sediment during the rainy season, October 1 to April 30. Facilities are to be operable prior to September 15 of any year. Grading operations during the rainy season which leave denuded slopes shall be protected with erosion control measures immediately following grading on the slopes.During the non–rainy season Best Management Practices (BMPs) must be implemented during construction which includes, but is not limited to: stabilized construction entrance, tire wash area and inlet protection.
2. This plan covers only the first winter following grading with assumed site conditions as shown on the Erosion Control Plan. Prior to September 15, the completion of site improvement shall be evaluated and revisions made to this plan as necessary with the approval of the City Engineer. Plans are to be resubmitted for city approval prior to September 1 of each subsequent year until site improvements are accepted by the City.
3. Construction entrances shall be installed prior to commencement of grading. All construction traffic entering onto the paved roads must cross the stabilized construction entrance ways. (Also include this note on grading plans.)
4. Contractor shall maintain stabilized entrance at each vehicle access point to existing paved streets. Any mud or debris tracked onto public streets shall be removed daily and as required by the City.
5. If hydroseeding is not used or is not effective by 09/23, then other immediate methods shall be implemented, such as Erosion control Blankets, or a three–step application of 1) seed, mulch, fertilizer 2) blown straw 3) tackifier and mulch.
6. Inlet protection shall be installed at open inlets to prevent sediment from entering the storm drain system. Inlets not used in conjunction with erosion control are to be blocked to prevent entry of sediment.
7. Lots with houses under construction will not be hydroseeded. Erosion protection for each lot with a house under construction shall conform to the Typical Lot Erosion Control Detail shown on this sheet.
8. This erosion and sediment control plan may not cover all the situations that may arise during construction due to unanticipated field conditions. Variations and additions may be made to this plan in the field. Notify the City Representative of any field changes.

Maintenance Notes

1. Maintenance is to be performed as follows:
   A. Repair damages caused by soil erosion or construction at the end of each working day.
   B. Swales shall be inspected periodically and maintained as needed.
   C. Sediment traps, berms, and swales are to be inspected after each storm and repairs made as needed.
   D. Sediment shall be removed and sediment trap restored to its original dimensions when sediment has accumulated to a depth of 1 foot.
   E. Sediment removed from trap shall be deposited in a suitable area and in such a manner that it will not erode.
   F. Rills and gullies must be repaired.
2. Sand bag inlet protection shall be cleaned out whenever sediment depth is one half the height of one sand bag.

EROSION CONTROL PLAN
PROJECT NAME/LOCATION
TRACT XXXX
SAN JOSE, CA

TO BE USED ONLY IF EROSION PLAN IS NOT PART OF THE GRADING PLAN.

LOCATION MAP

TO BE USED ONLY IF EROSION PLAN IS NOT PART OF THE GRADING PLAN.

LEGEND:

(Symbol Size May Vary)

- Fiber Rolls
- Stabalized Construction Entrance
- Concrete Washout
- Direction of Surface Drainage
- Inlet Protection

ABBREVIATION:

CI	Curb Inlet	PVC	Poly Vinyl Chloride
CL	Center Line	PUE	Public Utility Easement
CS	Concrete Surface	PVC	Polyvinyl Chloride
FF	Finished Floor	RCP	Reinforced Concrete Pipe
FL	Flow Line	RG	Rough Grade
GB	Grade Break	R/W	Right–of–Way
GS	Garage Slab	SD	Storm Drain
HP	High Point	SDMH	Storm Drain Manhole
LP	Low Point	TC	Top of Curb
PL	Property Line	TDC	Top of Depressed Curb
PSE	Public Service Easement	TVC	Top of Vertical Curb

BMP SUMMARY TABLE	
BMP CATEGORY	BMP USED
EROSION CONTROL	
SEDIMENT CONTROL	
GOOD SITE MANAGEMENT	
NON-STORMWATER MANAGEMENT	
RUN-ON AND RUN-OFF CONTROL	
ACTIVE TREATMENT SYSTEMS	

TO BE USED ONLY IF EROSION PLAN IS NOT PART OF THE GRADING PLAN.

CITY OF SAN JOSE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

ACCEPTED FOR CONECEPTUAL
EROSION AND SEDIMENT CONTROL ONLY

Project Engineer _____ Date _____

Public Works Number _____

REVISIONS | DATE | CSJ | BY

REGISTERED PROFESSIONAL ENGINEER
ENGINEER'S NAME
Exp. XX/XX/XX
No. XXXXX
CIVIL
STATE OF CALIFORNIA

DEVELOPER'S INFORMATION

CONSULTANT'S INFORMATION

EROSION CONTROL PLAN
TITLE OF PROJECT
TITLE OF SHEET

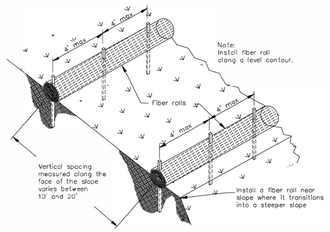
SAN JOSE | CALIFORNIA
Project No.: | Designed: XX | Checked: XX | Date: XX/XX/XX

SHEET
XX
Of XX SHEETS

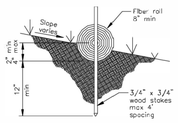
PW PROJECT #
3-XXXXX

REV. DATE APRIL 2020

SE-5 Fiber Rolls

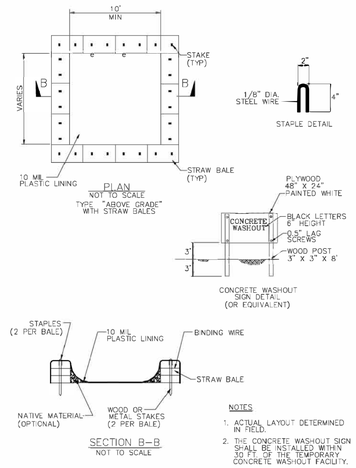


TYPICAL FIBER ROLL INSTALLATION
N.T.S.



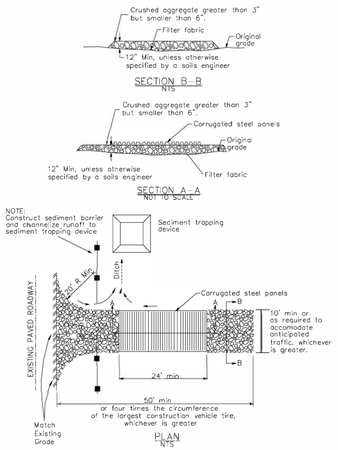
ENTRENCHMENT DETAIL
N.T.S.

Concrete Waste Management WM-8

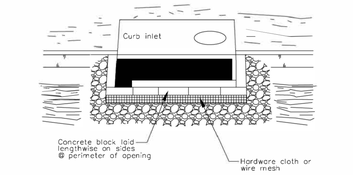


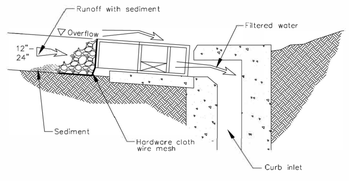
NOTES
1. ACTUAL LAYOUT DETERMINED IN FIELD.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

Stabilized Construction Entrance/Exit TC-1



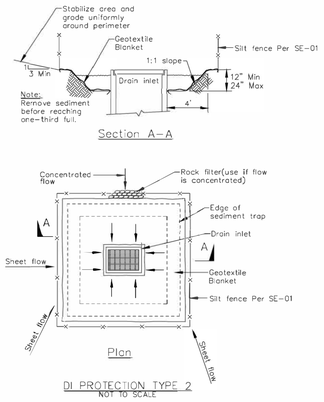
Storm Drain Inlet Protection SE-10





DI PROTECTION – TYPE 4
NOT TO SCALE

Storm Drain Inlet Protection SE-10



DI PROTECTION TYPE 2
NOT TO SCALE

Notes
1. For use in cleared and grubbed and in graded areas.
2. Shape basin so that longest inflow area faces longest length of trap.
3. For concentrated flows, shape basin in 2:1 ratio with length oriented towards direction of flow.

TYPICAL EXAMPLES OF EROSION DETAILS

REV. DATE AUGUST 2010

REVISIONS | BY | CSJ | DATE

REGISTERED PROFESSIONAL ENGINEER
ENGINEER: S-NAME XXXXXXXXX
Exp. XX/XX/XX
No. XXXXX
CIVIL
STATE OF CALIFORNIA

DEVELOPER'S INFORMATION

CONSULTANT'S INFORMATION

EROSION CONTROL PLAN
TITLE OF PROJECT
TYPICAL EROSION DETAILS

SAN JOSE CALIFORNIA

Project No.: | Designed: XX | Checked: XX | Date: XX/XX/XX

SHEET
XX
Of XX SHEETS

PW PROJECT #
3-XXXXX