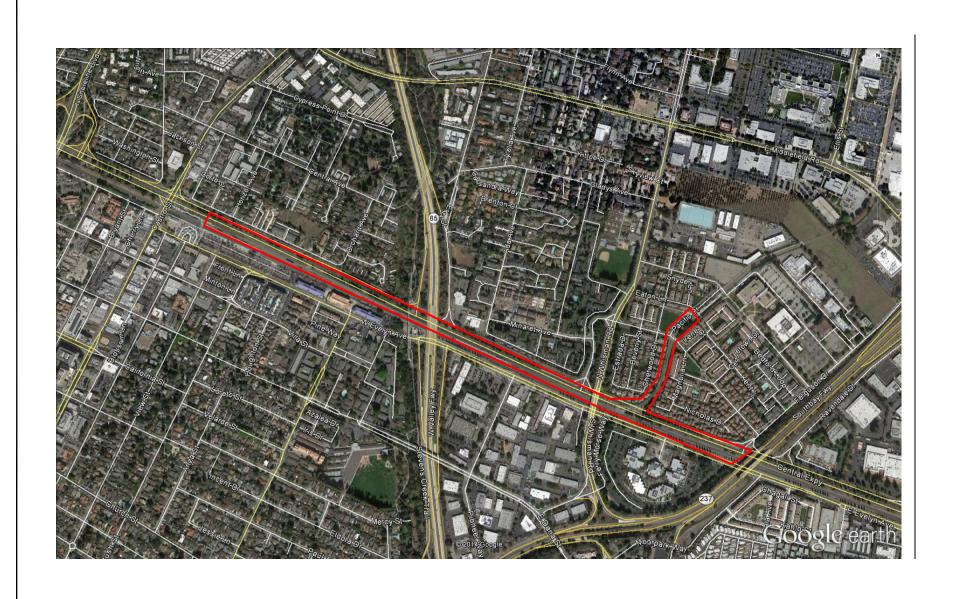
Stormwater & Landscaping Design Criteria Manual



ATTACHMENT O:

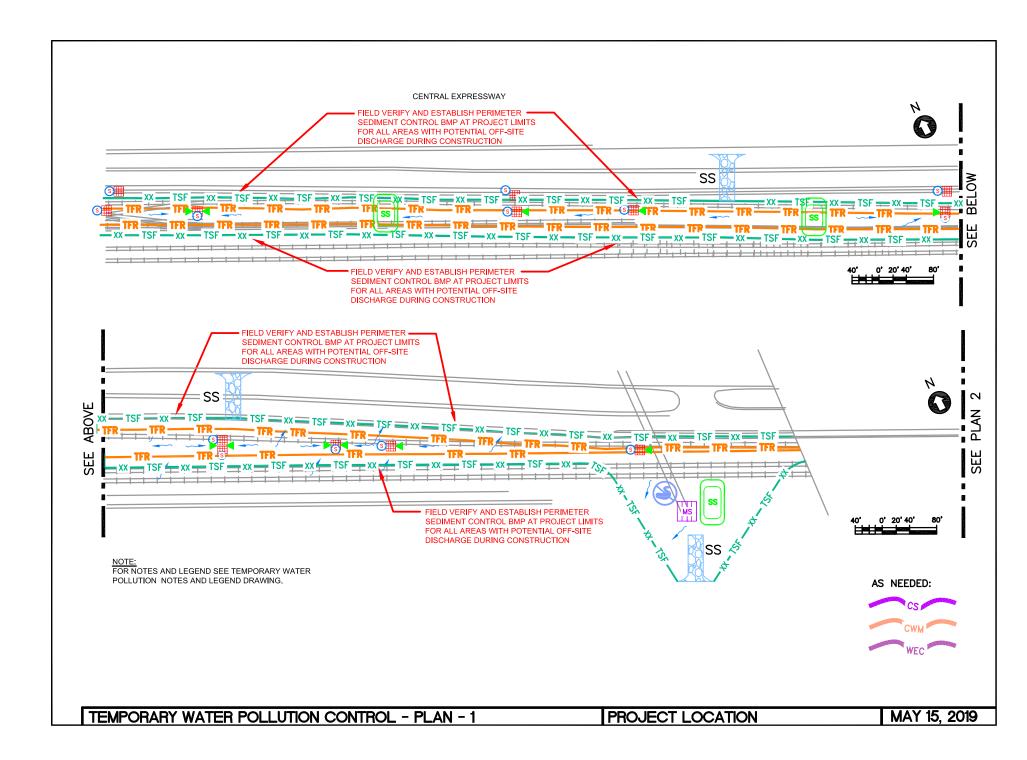
SAMPLE WATER POLLUTION CONTROL DRAWINGS

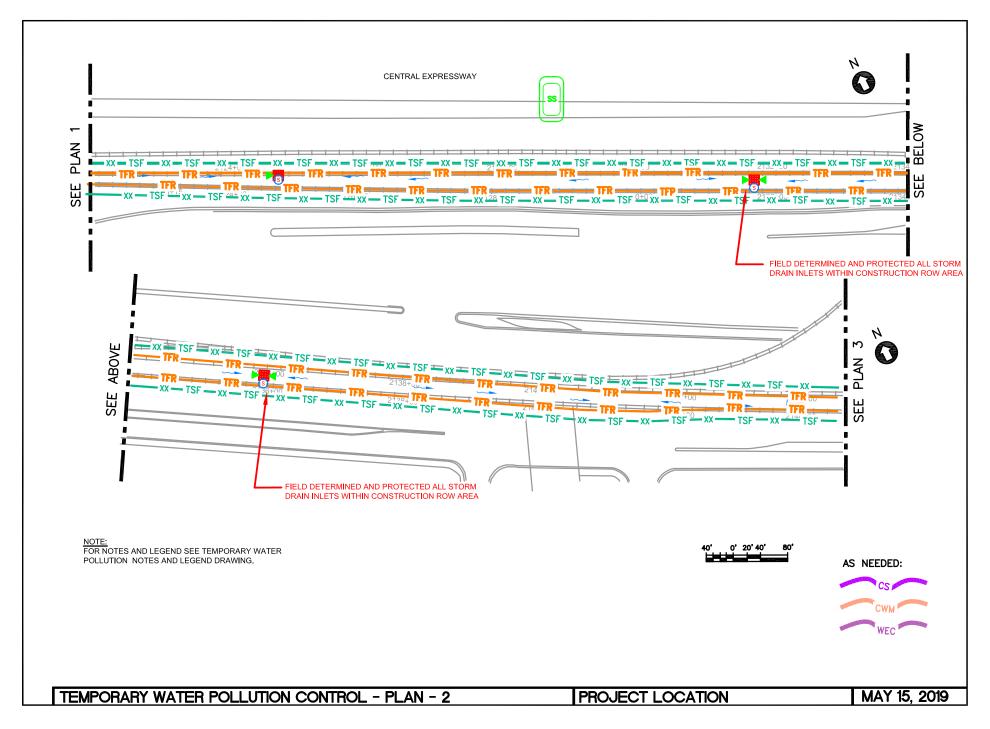


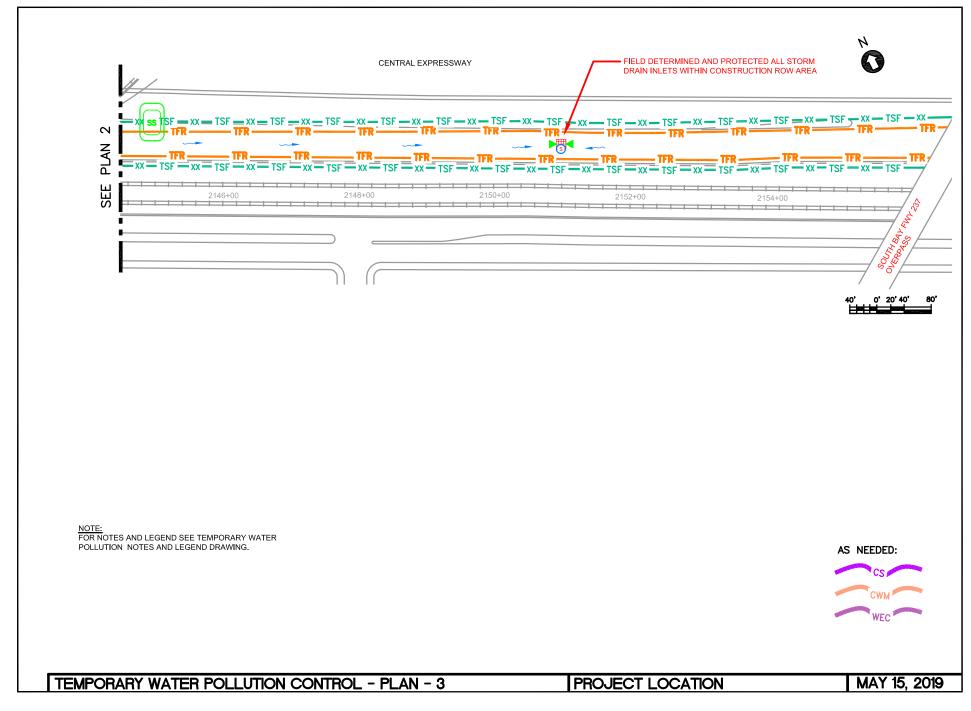


NOTES:

- THE PROJECT IS A RISK LEVEL __ SITE AND ALL ACTIVITIES WILL COMPLY WITH THE CONSTRUCTION GENERAL PERMIT (CGP), AS WELL AS THE CITY OF ____ AND VTA REQUIREMENTS.
- PRIOR TO THE START OF CONSTRUCTION, THE CONSTRUCTION LIMITS WILL BE DELINEATED AND APPROPRIATE PERIMETER SEDIMENT CONTROL BMPS WILL BE INSTALLED WHERE RUNOFF HAS THE POTENTIAL FOR OFF-SITE DISCHARGE. THE QUANTITY AND LOCATION OF PERIMETER CONTROL BMPS WILL BE FIELD VERIFIED BY THE PROJECT QUALIFIED SWPPP PRACTITIONER (QSP) AND BMP LOCATIONS WILL BE MODIFIED ACCORDINGLY AS SITE CONDITIONS CHANGE.
- STABILIZED ENTRANCE/EXITS WILL BE INSTALLED BETWEEN PAVED AND UNPAVED AREAS INTO THE RIGHT OF WAY (ROW) TO MINIMIZE POTENTIAL OFF-SITE TRACK OUT AND PER THE CGP REQUIREMENTS. ENTRANCE/EXIT WILL BE STABILIZED WITH A COMBINATION OF ROCK AGGREGATE UNDERLINED WITH GEOTEXTILE FABRIC, TEMPORARY STEEL RUMBLE PLATES AND OR EQUIVALENT MEASURES. ENTRANCE/EXITS WILL BE GRADED BACK INTO THE PROJECT SITE TO MINIMIZE POTENTIAL OFF-SITE DISCHARGES. ENTRANCE/EXITS WILL BE ASSESSED FREQUENTLY AND ROCK REFRESHED OR RUMBLE PLATES CLEANED OR REPLACED AS NECESSARY.
- STREET SWEEPING ACTIVITIES WILL BE PERFORMED A MINIMUM OF DAILY, CONTINUOUSLY DURING EARTH MOVING ACTIVITIES, AND ALWAYS PRIOR TO RAIN EVENTS TO ABATE TRACK OUT.
- ALL EXISTING STORM DRAIN INLETS OR DRAINAGE CONVEYANCES WITHIN OR NEAR THE PROJECT ROW WILL BE FIELD VERIFIED AND PROTECTED WITH SEDIMENT CONTROL BMPS PRIOR TO THE START OF CONSTRUCTION. ROUTINE AND PRE-STORM MAINTENANCE WILL BE CONDUCTED AT ALL STORM DRAIN INLETS TO ENSURE BMPS ARE IN GOOD CONDITION AND ARE EFFECTIVE.
- APPROPRIATE ACTIONS WILL BE TAKEN TO MINIMIZE POTENTIAL NUISANCE DUST DURING LAND DISTURBING ACTIVITIES. THE DISTURBED AREAS WILL BE WATERED SUFFICIENTLY DAILY AND AS NEEDED DAILY TO MINIMIZE DUST EMISSIONS FROM LEAVING THE PROJECT.
- DISTURBED SOIL AREAS WILL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BMPS PER THE SWPPP PRIOR TO RAIN EVENTS, DURING INACTIVITY, AND AS AREAS ARE COMPLETED/ RETURNED TO PRE- CONSTRUCTION CONDITIONS.
- TRASH MATERIALS WILL BE STORED IN WATER TIGHT CONTAINERS THAT WILL BE COVERED AT THE END OF EACH DAY AND PRIOR TO ALL RAIN EVENTS.
- EQUIPMENT WILL BE STORED IN A DESIGNATED LOCATION AT THE END OF EACH WORK DAY. THIS LOCATION, AS WELL AS THE MAIN STORAGE/LAYDOWN YARD WILL HAVE SPILL CLEAN UP KITS ON-SITE AND AVAILABLE FOR USE AT ALL TIMES.
- THE PROJECT WILL BE INSPECTED REGULARLY (I.E. WEEKLY WHEN NO RAIN, PRE & POST RAIN EVENTS) BY THE DESIGNATED TRAINED ON-SITE STAFF. INSPECTIONS WILL BE PERFORMED TO ASSESS SITE CONDITIONS AND THE EFFECTIVENESS OF THE INSTALLED BMPS. ALL INSPECTIONS WILL DOCUMENT SITE OBSERVATIONS, IDENTIFIED DEFICIENCIES. AND ALL IMPLEMENTED CORRECTIVE MEASURES.
- NUMERIC ACTION LEVEL (NAL) RUNOFF SAMPLING WILL BE PERFORMED DURING QUALIFY RAIN EVENTS (QRES). DISCHARGE LOCATIONS WILL BE FIELD DETERMINED BY THE PROJECT QSP AND/OR TRAINED ON-SIT STAFF BASED ON FIELD CONDITIONS AND THE OBSERVANCE OF OFF-SITE DISCHARGE FROM THE PROJECT (RUN-ON ASSESSMENT WILL BE CONDUCTED). A MINIMUM OF 3 SAMPLES PER DAY OR 1 SAMPLE PER DISCHARGE LOCATION (IF MORE THAN 3 DISCHARGE LOCATIONS ARE IDENTIFIED) WILL BE TAKEN PER RISK LEVEL __ REQUIREMENTS. DAILY AVERAGES MUST MEET RISK LEVEL __ REQUIREMENTS FOR TURBIDITY AND PH.
- ALL BMPS SHOWN ON THE MAP ARE APPROXIMATE LOCATIONS, AND MODIFICATIONS TO EXACT LOCATIONS WILL BE BASED ON PRE CONSTRUCTION SURVEY, DISTURBED AREAS, PHASE OF CONSTRUCTION, AND THE SITE QSP'S PROFESSIONAL JUDGEMENT.
- THE PROJECT'S SITE MAP WILL BE UPDATED AS CONSTRUCTION PROGRESSES TO REFLECT THE CURRENT SITE CONDITIONS, IMPLEMENTED BMPS AND MODIFICATIONS BASED ON FIELD CHANGES PRIOR TO AND DURING THE RAINY SEASON.







LEGEND

HYDROSEEDING

FIBER ROLLS

APPROXIMATE STORMWATER FLOW DIRECTION

NOTES:

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- 5) ALL EXISTING STORM DRAIN INLETS OR DRAINAGE CONVEYANCES WITHIN OR NEAR THE PROJECT ROW WILL BE FIELD VERIFIED AND PROTECTED WITH SEDIMENT CONTROL BMPS PRIOR TO THE START OF CONSTRUCTION, ROUTINE AND PRE-STORM MAINTENANCE WILL BE CONDUCTED AT ALL STORM DRAIN INLETS TO ENSURE BMPS ARE IN GOOD CONDITION AND ARE EFFECTIVE.
- APPROPRIATE ACTIONS WILL BE TAKEN TO MINIMIZE POTENTIAL NUISANCE DUST DURING LAND DISTURBING ACTIVITIES. THE DISTURBED AREAS WILL BE WATERED 6) SUFFICIENTLY DAILY AND AS NEEDED DAILY TO MINIMIZE DUST EMISSIONS FROM LEAVING THE PROJECT.
- 7) DISTURBED SOIL AREAS WILL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BMPS PER THE SWPPP PRIOR TO RAIN EVENTS. DURING INACTIVITY. AND AS AREAS ARE COMPLETED/ RETURNED TO PRE- CONSTRUCTION CONDITIONS.
- TRASH MATERIALS WILL BE STORED IN WATER TIGHT CONTAINERS THAT WILL BE COVERED AT THE END OF EACH DAY AND PRIOR TO ALL RAIN EVENTS. 8)
- 9) EQUIPMENT WILL BE STORED IN A DESIGNATED LOCATION AT THE END OF EACH WORK DAY. THIS LOCATION, AS WELL AS THE MAIN STORAGE/LAYDOWN YARD WILL HAVE SPILL CLEAN UP KITS ON-SITE AND AVAILABLE FOR USE AT ALL TIMES.
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EROSION CONTROL PLAN NOTES AND LEGEND

PROJECT LOCATION

MAY 14, 2019

