



SCALE: 1" = 100'
C.I. = 2'



LEGEND

(Items in Legend Not to Scale)

- LIMITS OF DISTURBANCE (Area Outside Boundary Not to Be Disturbed)
- CONTAINMENT AREAS (SP-1)
- STABILIZED CONSTRUCTION ENTRANCE (SP-2) (Final Location to be Determined by Contractor)
- GRAVEL BAG BERM (SP-3) -OR- SANDBAG BERM (SP-4) -OR- SEDIMENT WATTLE (SP-5) -OR- SILT FENCE (SP-6) -OR- (To be Determined by Contractor, See Note 9)
- MULCH (SP-7)
- SPLASH PAD (SP-8) (PERMANENT EROSION CONTROL MEASURE)
- RIPARIAN AREA (TO REMAIN UNDISTURBED)
- TOPO INDEX & CONTOUR
- DEVELOPED CONDITIONS FLOW ARROW
- Q100=13cfs 100-YEAR STORM EVENT PEAK DISCHARGE
- UNDISTURBED AREA
- SIDE SLOPE CUT LINES (2:1 TYP.)
- SIDE SLOPE FILL LINE (2:1 TYP.)

DETAILS FOUND BEHIND BMP TAB WITHIN SWPPP BOOKLET

Notes:

- 1) Operator will determine final location of Stabilized Construction Entrances according to site conditions. Construction Entrance should be located where dirt road meets chip sealed/paved road to minimize/eliminate tracking.
- 2) Frequent sweeping required if any other entrance used by construction vehicles besides the designated entrances.
- 3) Hydroseed to be used on disturbed or created slopes less than (flatter than) or equal to 3:1. Geotextile/Erosion Control Matting or Mulching to be used on disturbed or created slopes greater than (steeper than) 3:1.
- 4) Erosion/Sediment controls will be placed on all down-gradient side slope boundaries in lieu of sediment basins.
- 5) Disturbed areas where construction halts for a period greater than 14 days will require temporary stabilization measures.
- 6) Slopes and flow velocities have been checked and are appropriate for the BMP shown at each location.
- 7) Limits of Disturbance inside the Riparian Area are designated by the cut/fill lines. All other Limits of Disturbance are designated by the "Limits of Disturbance" line. Areas outside of designated "Limits of Disturbance" shall remain undisturbed. Should additional area need to be disturbed, the Operator and appropriate parties must be notified. The Site Maps and NOI must be updated accordingly and reflect additional BMPs.
- 8) BMPs not to be placed within Section 404 Jurisdictional Limits. Section 404 Jurisdictional Limits to remain undisturbed except where disturbance is covered under Nation Wide Permit 14.
- 9) Due to site conditions, staking and/or trenching for proper BMP installation may not be achievable. Gravel Bag Berm has been shown since it requires no penetration of the existing ground. In areas where staking and/or trenching are possible, other BMPs noted in the legend may be used at the discretion of the Contractor.

PSOMAS

800 E. Wetmore Road, Suite 110
Tucson, AZ 85719
(520) 292-2300 (520) 292-1290 fax
www.psomas.com

**STORM WATER POLLUTION PREVENTION PLAN
DEVELOPED CONDITIONS SITE MAP
FOR
APCC EMPIRE MOUNTAIN
LIMESTONE QUARRY**

PROJ NO: 07232-01-1111 SCALE: HORIZ 1" = 100'
DATE: 05/2008 VERT 1" = N/A **2 OF 2**
Engineering • Planning • Environmental • Surveying • Water Resources

T:\07232\WATRES\TASKS\Davidson Canyon\SHEETS\Developed Conditions SWPPP-est Topo.dwg Developed_Sheet 2 Chelal Remme Wed, 14 May 2008, 3:35pm Last Saved By: Crenme