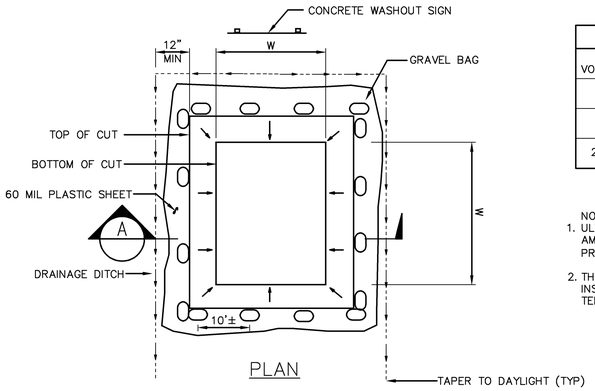
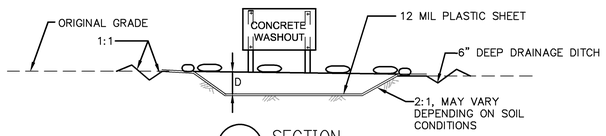


PLAN

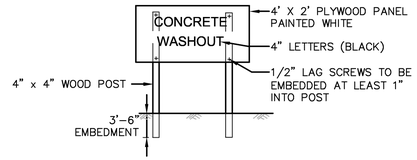
1 TEMPORARY CONCRETE WASHOUT FACILITY
(BELOW GRADE)
N.T.S

PIT SIZING CHART		
APPROX. VOLUME OF SPOILS	MIN. WIDTH (W)	DEPTH (D)
5 CY OR LESS	3'	1.0'
5 TO 20 CY	10'	1.0'
20 CY OR MORE	15'	1.5'

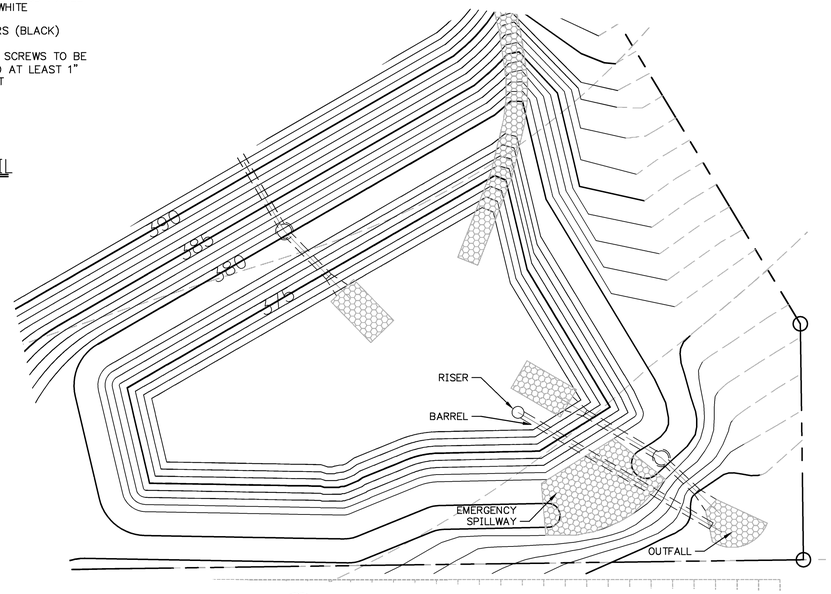
NOTES:
1. ULTIMATE WASHOUT SIZE DETERMINED BY AMOUNT OF CONCRETE REQUIRED FOR PROJECT AREA AND/OR POUR LOCATION.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 20 FEET OF THE TEMPORARY CONCRETE WASHOUT



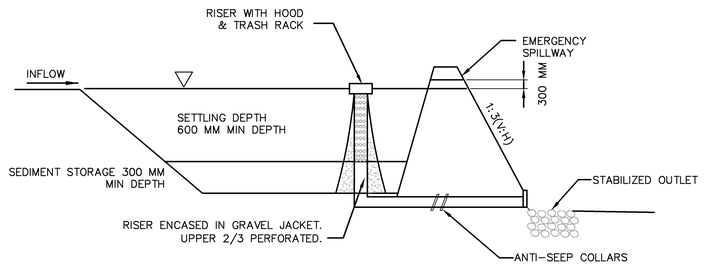
A SECTION
N.T.S



2 SIGN ELEVATION DETAIL
N.T.S



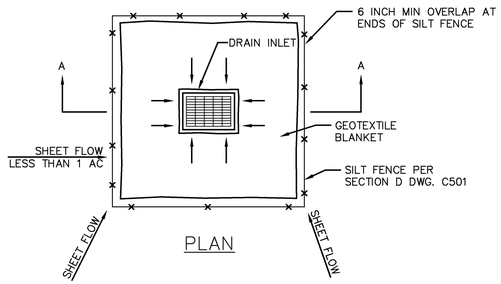
N PLAN VIEW
30 0 30 60
SCALE IN FEET



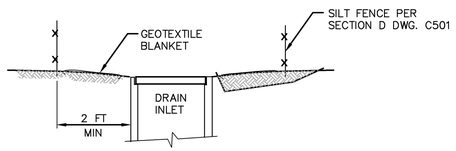
SIDE VIEW

NOTES:
1. TYPICAL TRAP DESIGN SHOWN WILL HANDLE 12.7 MM OF RUNOFF OVER A 24 HOUR PERIOD.
2. SETTLING VOLUME: 130 CM PER HECTARE OF DRAINAGE AREA.
3. SEDIMENT STOAGE VOLUME: 65 CM PER HECTARE OF DRAINAGE AREA.

3 TYPICAL SEDIMENT TRAP DETAIL SC 3-1
N.T.S



PLAN



B SECTION
N.T.S

2 TYPICAL DROP INLET PROTECTION DETAIL
N.T.S

NOTES:
1. FOR USE IN AREAS WHERE GRADING HAS BEEN COMPLETED AND FINAL SOIL STABILIZATION AND SEEDING ARE PENDING.
2. NOT APPLICABLE IN PAVED AREAS.
3. NOT APPLICABLE WITH CONCENTRATED FLOWS.

REV.	DATE	DESCRIPTION	DWN	CHK
0	7-5-07	ISSUED FOR CEC PERMIT APPLICATION	BGG	WHR

Sealed Only When Signed in Blue Ink

Sega ®
Engineers – Architects – Technicians
Design – Construction – Field Service
16041 Foster
P.O. Box 1000
Stilwell, Kansas 66085-1000

J POWER GROUP
J-POWER USA Development Co., Ltd

ORANGE GROVE PROJECT
EROSION CONTROL PLAN
DETAILS

DESIGN BY: B. ROMINES	CHECKED BY: J. BONDANK
DRAWN BY: B. GASPERS	DATE: 6-7-07
CLIENT I.D. JP000101	SEGA PROJECT NO. 07-098
CADD FILE NAME: 07098-C502.dwg	
DRAWING NO. C502	REV. 0