

G1 THIS PLAN SHOWS THE CONTROL OBJECTIVES, PHILOSOPHY AND KEY CONTROL WORKS FOR THE SITE. THE CONTRACTOR SHALL PROVIDE SUPPLEMENTARY WORKS THAT REFLECT THE ADOPTED CONSTRUCTION PROGRAM AND PRACTICES TO ENSURE THAT EROSION AND SEDIMENT MOVEMENT ARE MANAGED IN ACCORDANCE WITH THE OBJECTIVES OF THIS PLAN.

G2 EROSION AND SEDIMENT HAZARD AREAS INCLUDE STOCKPILES, EXPOSED GROUND, EMBANKMENTS, CUTTINGS CONCENTRATED FLOW PATHS AND WATERWAYS.

L1 THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE AND PRACTICAL. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING GENERAL SEQUENCE:

A. CONSTRUCTION OF SEDIMENT AND EROSION CONTROLS.

B. PHASE CONSTRUCTION WORKS SO THAT LAND DISTURBANCE IS CONFINED TO AREAS OF WORKABLE SIZE.

C. REHABILITATION OF ANY DISTURBED LANDS WITHIN 20 WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.

E1 TEMPORARY PROTECTION FROM WIND AND WATER EROSION SHALL BE UNDERTAKEN ON LANDS WHERE WORKS ARE UNLIKELY TO PROCEED FOR PERIODS OF AT LEAST TWO MONTHS AND FINAL SHAPING HAS NOT BEEN COMPLETED. THIS MAY BE ACHIEVED WITH A TEMPORARY VEGETATIVE COVER. A RECOMMENDED LISTING OF PLANT SPECIES FOR TEMPORARY COVER IS:

- SPRING/SUMMER SOWING:
 - JAPANESE MILLET @ 20 kg/ha
 - OATS/RYE CORN @ 10 kg/ha
- AUTUMN/WINTER SOWING:
 - OATS/RYE CORN @ 20 kg/ha
 - JAPANESE MILLET @ 10 kg/ha

E3 LARGE, UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) TO CONTROL DUST.

WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.

S1 CLEAN WATER SHALL BE DIVERTED AROUND THE WORKS TO PREVENT CONTAMINATION BY SEDIMENTS.

S3 WATER SHALL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM UNTIL THE CATCHMENT AREA HAS BEEN PERMANENTLY LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN APPROVED STRUCTURE.

ADDITIONAL MATTERS

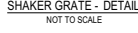
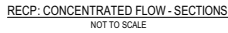
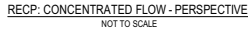
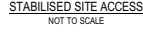
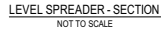
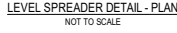
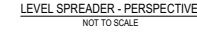
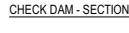
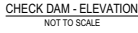
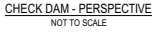
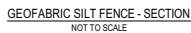
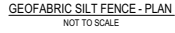
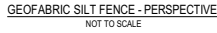
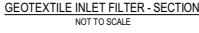
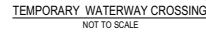
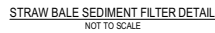
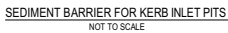
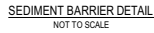
A1 ACCEPTABLE RECEPTORS SHALL BE PROVIDED FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER.

- ERECTING BARRIER FENCING INSTALLED OUTSIDE THE DRIP LINE.
- ENSURING THAT NOTHING IS NAILED TO THEM.

AS NO SEDIMENT WORKS TO BE LOCATED WITHIN THE RIPARIAN BUFFER.

1. RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER SHALL BE EMPTIED WHEN 90% FULL. DISPOSE OF WASTE OFF SITE IN A LEGAL MANNER.

SEDIMENT IS REMOVED FROM BASINS AND/OR TRAPS WHEN LESS THAN 20m³ OF TRAPPING CAPACITY REMAINING PER 1000m² OF DISTURBED LANDS, AND/OR LESS THAN 500mm DEPTH REMAINS IN THE SETTLING ZONE. ANY COLLECTED SEDIMENT SHALL BE DISPOSED IN AREAS WHERE FURTHER EROSION AND TRANSPORT TO DOWNSLOPE LANDS AND WATERWAYS IS PREVENTED.



Client **APP CORPORATION**
Project **NIER NEW BUILD**
Title **EROSION & SEDIMENT CONTROL DETAILS**

Client	APP CORPORATION		
Project	NIER NEW BUILD		
Title	EROSION & SEDIMENT CONTROL DETAILS		
Original Size	A1 Drawing No: 22-15661-C005		Rev: B