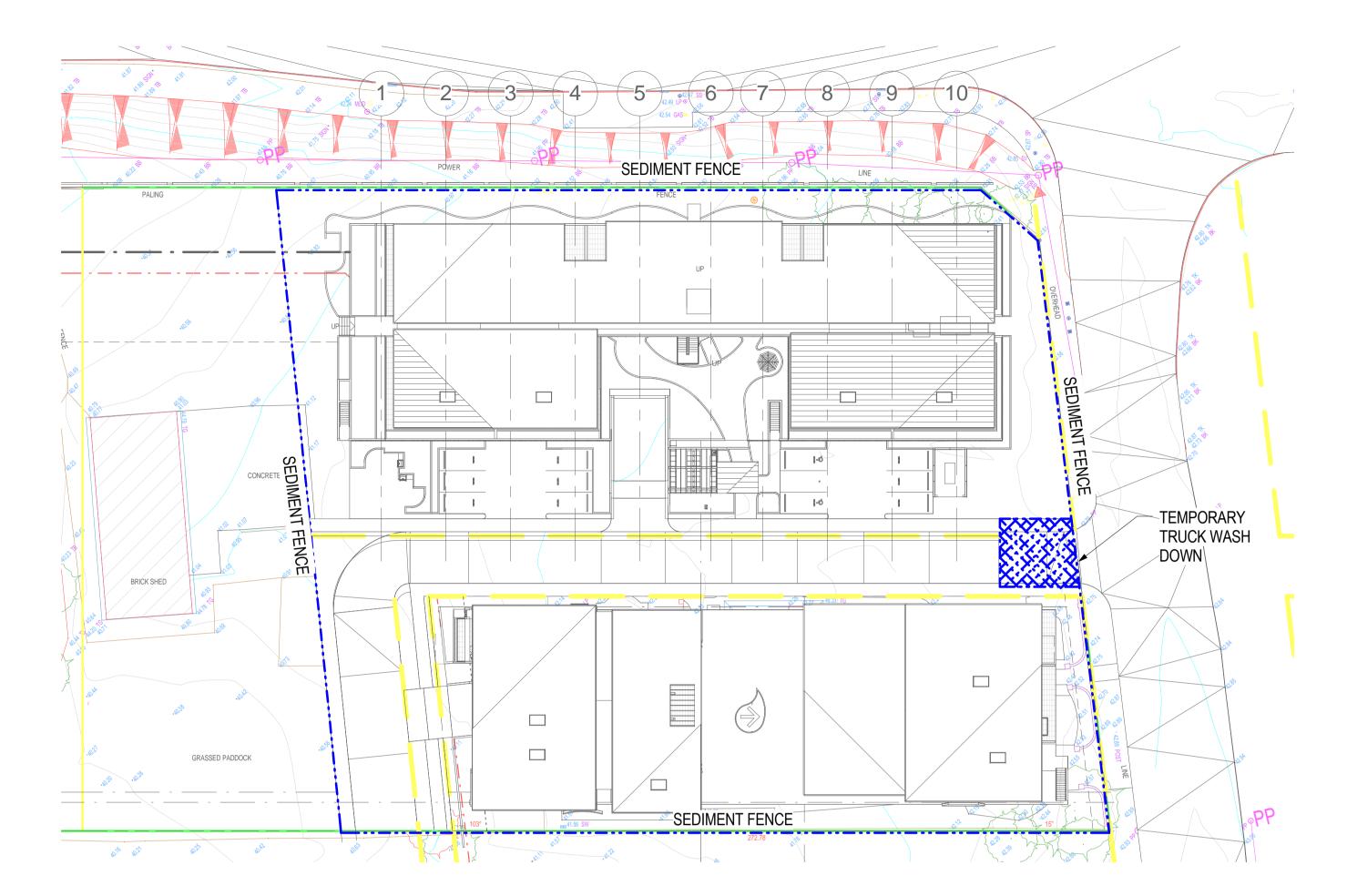
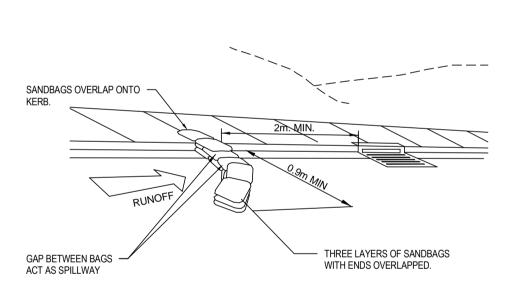
EROSION AND SEDIMENT CONTROL

- THIS PLAN SHALL BE READ IN CONJUNCTION WITH THE ENGINEERING PLANS AND ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED AND RELATING TO DEVELOPMENT AT THE SUBJECT SITE.
- THE CONTRACTOR SHALL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED ON THIS DRAWING.
- ALL SUB-CONTRACTORS SHALL BE MADE AWARE OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWN-SLOPE LANDS AND WATER WAYS.
- WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SITE SHALL BE KEPT AS LOW AS POSSIBLE. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING SEQUENCE:
- a) INSTALL ANY NECESSARY SECURITY / BOUNDARY FENCES FOR THE SITE. b) CONSTRUCT 'SILT' FENCING AS DETAILED ALONG BOTH DOWN-SLOPE BOUNDARIES.
- DURING WINDY WEATHER, LARGE UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL.
- FINAL SITE LANDSCAPING SHALL BE UNDERTAKEN AS SOON AS POSSIBLE, AND WITHIN TWENTY WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.
- ANY SAND USED IN THE CONCRETE DURING PROCESS (SPREAD OVER THE SURFACE) SHALL BE REMOVED AS SOON AS POSSIBLE, AND WITHIN TEN WORKING DAYS FROM PLACEMENT.
- WATER SHALL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM, UNLESS IT IS RELATIVELY SEDIMENT-FREE: ie, THE CATCHMENT AREA HAS BEEN PERMANENTLY LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AND APPROVED STRUCTURE.
- TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED.
- THE CONTRACTOR SHALL PROVIDE ACCEPTABLE RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER.
- RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER, ARE TO BE EMPTIED AS NECESSARY. DISPOSAL OF WASTE SHALL BE IN A MANNER APPROVED BY THE
- AT LEAST WEEKLY, THE CONTRACTOR SHALL INSPECT THE SITE, PROVIDING PARTICULARLY ATTENTION TO THE FOLLOWING MATTERS:
- a) ENSURE DRAINS OPERATE EFFECTIVELY, AND INITIATE REPAIR OR MAINTENANCE AS REQUIRED.
- b) REMOVE SPILLED SAND (OR OTHER MATERIALS) FROM HAZARD AREAS, INCLUDING LANDS CLOSER THAN 2 METRES FROM LIKELY AREAS OF CONCENTRATED OR HIGH-VELOCITY FLOW SUCH AS WATERWAYS, GUTTERS, PAVED AREAS AND DRIVEWAYS.
- c) CONSTRUCT ADDITIONAL EROSION AND/OR SEDIMENT WORKS AS MIGHT BECOME NECESSARY TO ENSURE THE DESIRED PROTECTION IS GIVEN TO DOWNSLOPE LANDS AND WATERWAYS, ie: MAKE ONGOING CHANGES TO THE
- d) MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN A FUNCTIONING CONDITION UNTIL ALL EARTHWORK
- ACTIVITIES ARE COMPLETED THE SITE REHABILITATED. e) REMOVE TEMPORARY SOIL CONSERVATION STRUCTURES AS A LAST ACTIVITY IN THE REHABILITATION
- THE CONTRACTOR SHALL KEEP A LOG BOOK, MAKING ENTRIES AT LEAST WEEKLY, AND AFTER RAINFALL AND/OR SITE CLOSURE, RECORD:
- a) THE VOLUME OF ANY RAINFALL EVENTS (CHECK WEATHER BUREAU).
- b) THE CONDITION OF ANY SOIL AND WATER MANAGEMENT WORKS.
- c) REMEDIAL WORKS. CONSTRUCTION OF SEDIMENT FENCE AND ANY OTHER SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH MANAGING URBAN STORMWATER: SOILS & CONSTRUCTION COMMONLY KNOWN AS THE 'BLUE BOOK'. INTERNET REFERENCE: http://www/landcom.com.au/bluebook.aspx







LEGEND

— — — CONSTRUCT TEMPORARY SEDIMENT FENCE

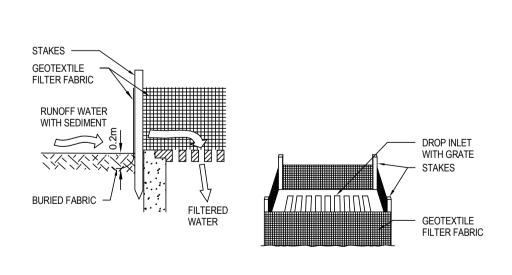
CONSTRUCT TEMPORARY WASHDOWN AREA

INSTALL TEMPORARY GEOTEXTILE FILTER

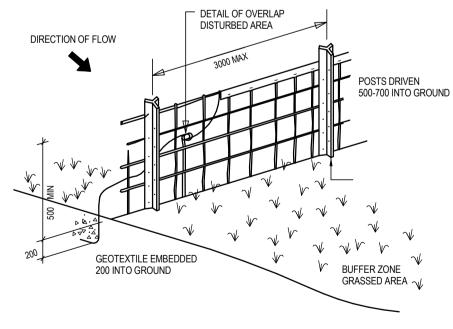
INSTALL SANDBAG SEDIMENT TRAP

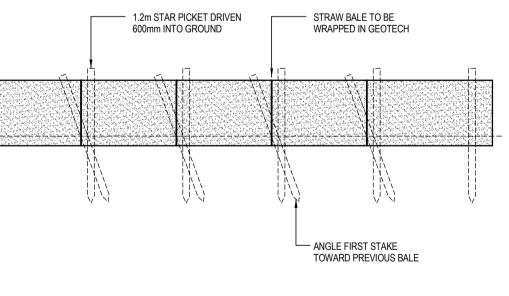
FABRIC DROP INLET SEDIMENT TRAP

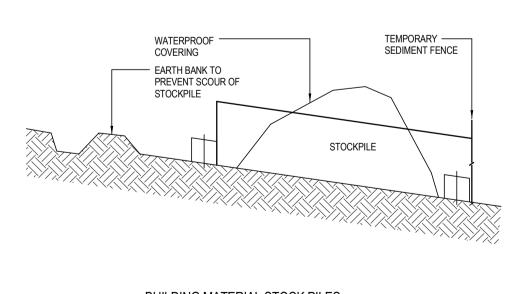
SANDBAG SEDIMENT TRAP FOR KERB INLET ON GRADE

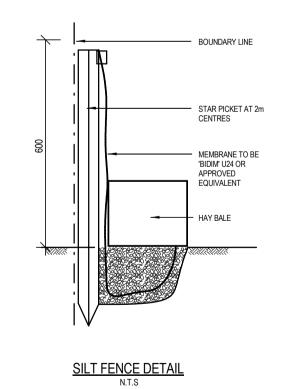


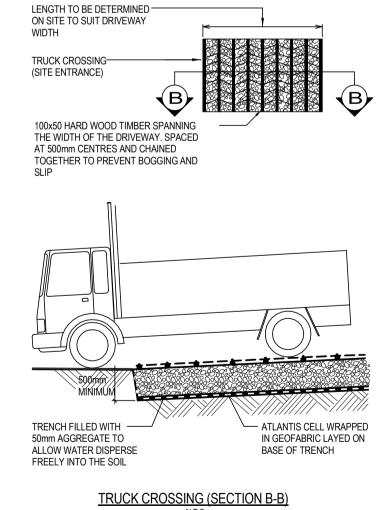
GEOTEXTILE FILTER FABRIC DROP INLET SEDIMENT TRAP (TYPICAL











STRAW BALE FILTER - ELEVATION

KMT Pty. Ltd

A FOR DA ISSUE 22.09.14 DATE

JOSHUA FARKASH & ASSOCIATES PTY. LTD.

ABN 19 050 645 095 A.C.N. 050 645 095 TEL: (02) 9264 5155 FAX: (02) 9264 5166 EMAIL: architects@jfarkash.com.au

Level 2, 121 Walker Street NORTH SYDNEY NSW 2060 Tel: (02) 9922 5200 Email: mail@bse.com.au

www.bse.com.au

5 RYNAN AVENUE **5 RYNAN AVENUE**

ONTRACTOR MUST CHECK ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY HOP DRAWINGS. SHOP DRAWINGS MUST BE SUBMITTED AND APPROVED BEFORE MANUFACTURE. THIS RAWING IS THE PROPERTY OF BUILDING SERVICES ENGINEERS AND SUBJECT TO RETURN ON REQUEST.

HYDRAULIC SERVICES SITE SEDIMENT AND EROSION CONTROL PLAN

			FOR	DA
SCALE: As indicated		DATE: 22.09.14		
DRAWN: WP		DESIGNED: WP		
X	PROJECT No:	DRAWING	No:	ISSUE:
	20140150	ŀ	H02	А

DESCRIPTION C:\Users\cliu\Documents\Revit Local 2014\20140150-BLOCK A, 5 Rynan Ave, Edmondson Park-MEP_Spacials_Rvt14_Claire Liu.rvt