NOTE SERVICES

APPROXIMATE LOCATIONS OF EXISTING SERVICES SHOWN EXACT LOCATIONS & DEPTHS TO BE ACCURATELY LOCATED BY BUILDER CONTRACTOR BY CONTACTING THE RELEVANT AUTHORTIES BEFORE COMMENCEMENT OF ANY WORKS

DANGER

WHEN EXCAVATING WITHIN ANY

SITE, FOOTPATH AND ROADWAY

PRIOR TO COMMENCEMENT OF

THE EXCAVATION WORKS.

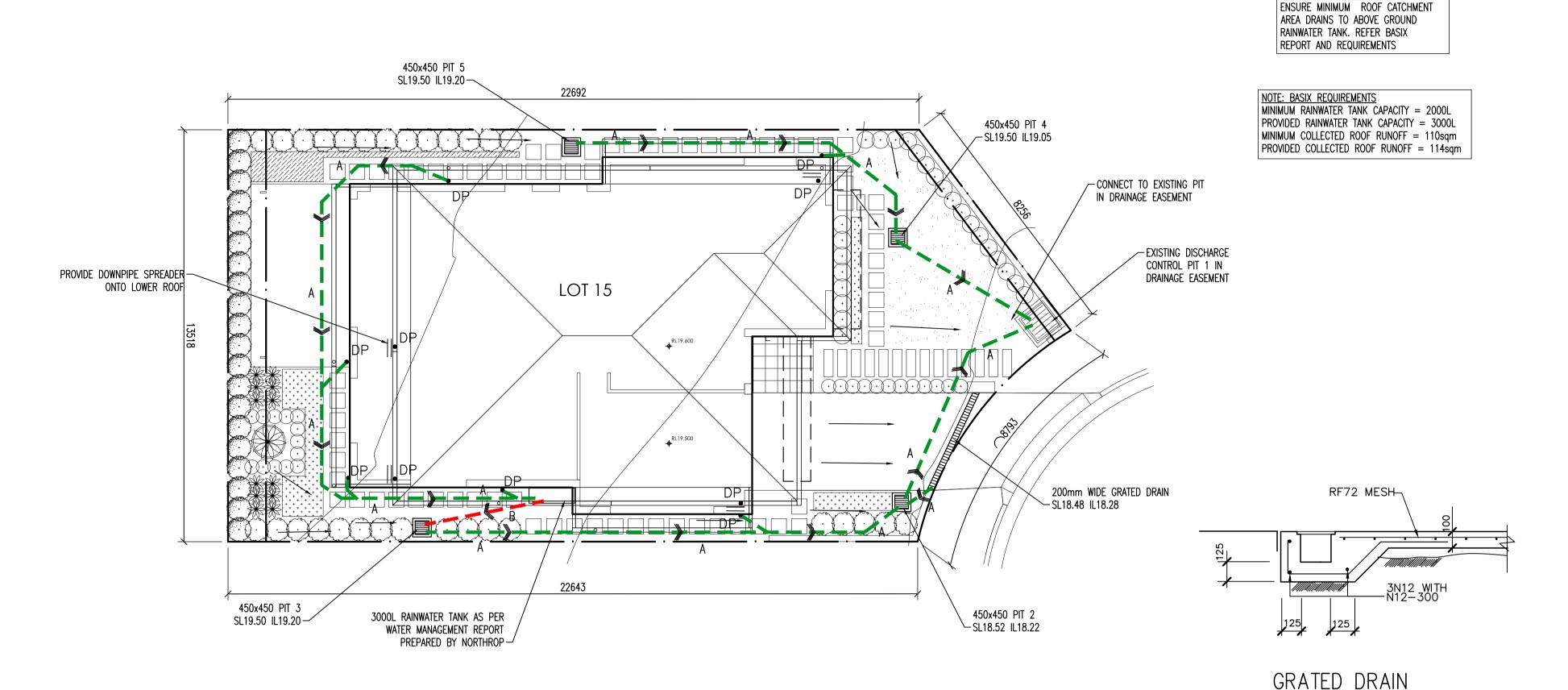
ALL SERVICES SHALL BE LOCATED

CONTACT "DIAL BEFORE YOU DIG"

ON PHONE No. 1100 OR GO TO THE

WEB SITE

"www.dialbeforeyoudig.com.au"



LEGEND				
RL 00.000	NEW REDUCED LEVEL			
GFL. 00.00	GROUND FLOOR LEVEL			
FFL. 00.00	FINISH FLOOR LEVEL			
A,B,C,D, etc.	REFER TO PIPE SEHEDULE			
L1	PIPE LABEL			
PIT P1	SURFACE INLET PIT			
● DP	DOWNPIPE			
□ RWH	RAIN WATER HEAD			
	PIT: SIZE AS MARKED			
	SEALED PIT: SIZE AS MARKED			
	W:200mm x D:200mm GRATED DRAIN			
	GROUND FALL			
	OVERLAND FLOW			
	100mm UPVC CHARGED LINE			
	DRAINAGE PIPE IN GROUND			
RAINWATER TANK OVERFLOW PIPE				

PIPE SCHEDULE TO ALL GUTTERS					
TAG	PIPE Ø	MATERIAL	Min. GRADE		
Α	100	PVC	1%		
В	100 OVERFLOW	PVC	1%		
С	100 CHARGED	PVC	_		
DP	100	PVC	_		

NOT

CONTRACTORS EXPENSE.

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE SPECIFICATION

SPECIFICATON.

2. PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY DAMAGE TO EXISTING SERVICES SHALL BE RECTIFIED AT THE

3. TRAFFIC MANAGEMENT MEASURES HAVE TO BE IMPLEMENTED AND MAINTAINED DURING CONSTRUCTON, ALL IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS. THE CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN ACCESS ALONG THE FOOTPATH.

4. THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE MEASURES TO AVOID LOCALISED PONDING OF SURFACE RUN-OFF.

5. REFER TO ARCHITECT'S DRAWINGS FOR ALL DETAILS (LEVELS, GRADING ETC.) OF DRIVEWAYS, CONCRETE AND PAVED AREAS,

AND RETAINING WALL TYPES AND LOCATIONS.

6. REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS AND EXTENT OF ALL LANDSCAPED AREAS.

7. ALL SWD PIPES ARE UPVC AT 1.0% MINIMUM GRADE (UNO). 8. SWD PITS CAN BE PRE—CAST SIZED AS FOLLOWS:

450mm SQ. UP TO 600mm DEEP
600mm SQ. UP TO 1000mm DEEP
9. ALL PITS LOCATED IN TRAFFICABLE AREAS, (IE, DRIVEWAYS)
TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR

TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR WITHSTANDING LOADS ASSOCIATED WITH SMALL TRUCKS.

10. PROVIDE STEP IRONS TO ALL PITS GREATER THAN 1.2m DEEP.

11. THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF WORKS.

12. TOPSOIL SHALL BE STRIPPED DN STOCKPILED OUTSIDE
HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO
BE RESPREAD LATER ON AREAS TO BE REVEGETATED.

13. THE CONTRACTOR SHALL REGULARLY MAINTAIN ALL SEDIMENT
AND EROSION CONTROL DEVICES AND REMOVE ACCUMULATED SILT
FROM SUCH DEVICES. ALL SILT REMOVED SHALL BE DISPOSED OF
AS DIRECTED BY THE SUPERINTENDENT. THE PERIOD FOR
MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL
DISTURBED AREAS ARE REVEGETATED AND FURTHER AS MAY BE
DIRECTED BY THE SUPERINTENDENT OR COUNCIL.

14. THE CONTRACTOR SHALL MAINTAIN DUST CONTROL UNTIL

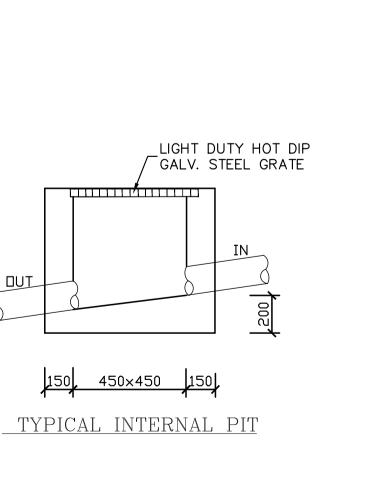
FINAL COMPLETION OF WORKS.

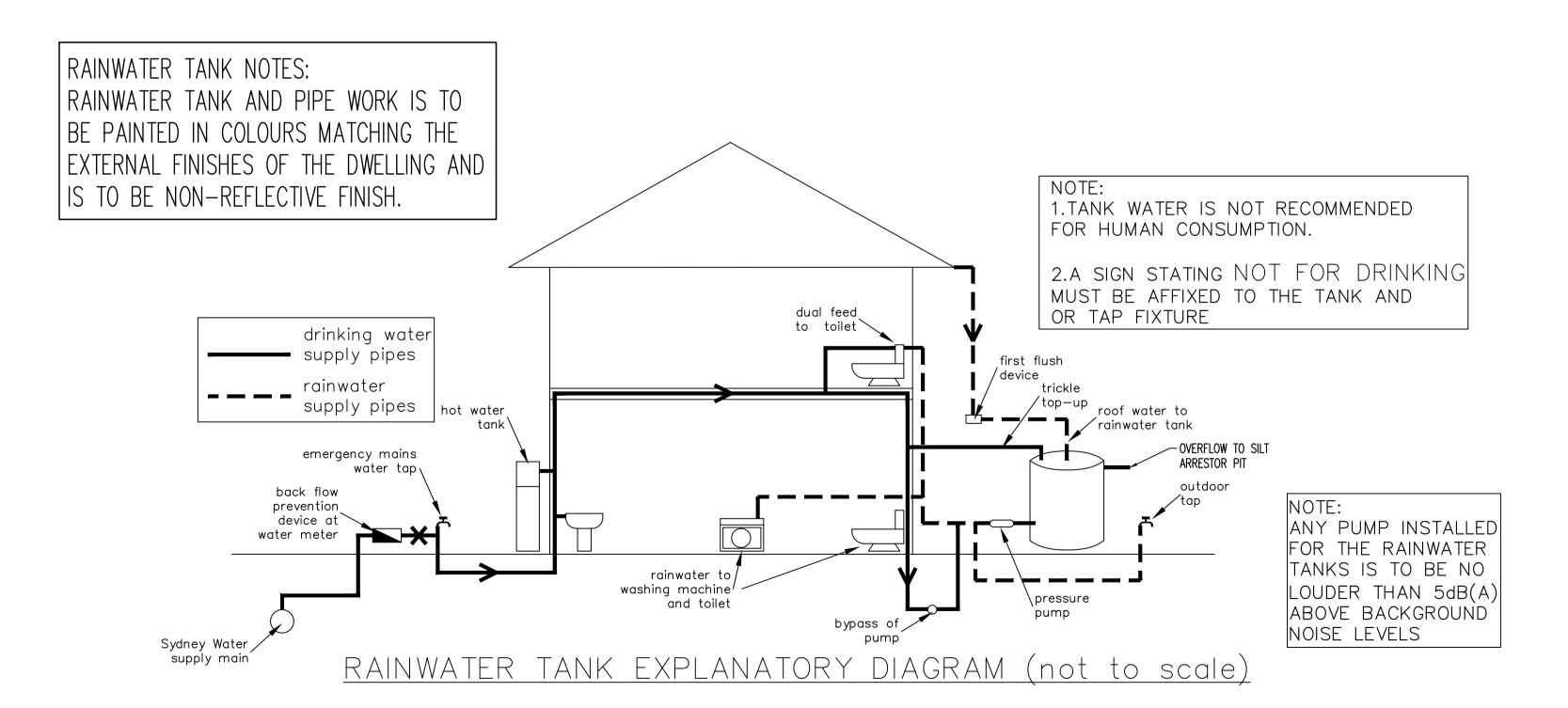


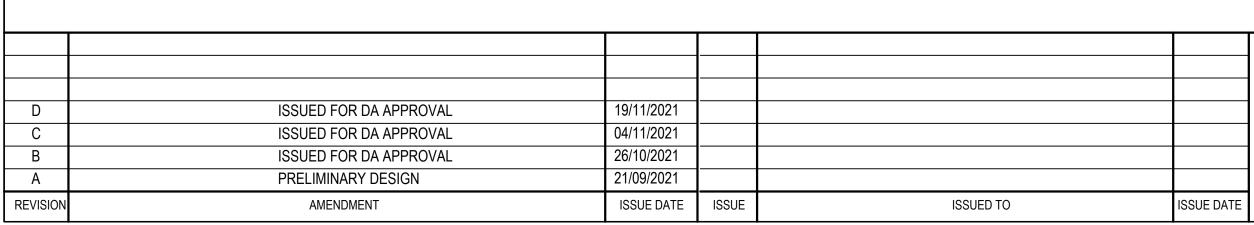


* NEW LEVEL

* EXISTING LEVEL









SUITE 303 / 29-31 LEXINGTON DRIVE NORWEST BUSINESS PARK, BELLA VISTA N.S.W. 2153

NOTE: FOR OWNER/BUILDER/PLUMBER

NOTE: BASIX REQUIREMENTS

ALL PITS ARE CLEANED.

REGULAR 2 MONTHLY MAINTAINENCE IS REQUIRED

TO ALL PITS. OWNER/BUILDER/TENNANT TO ENSURE

ALL CORRESPONDENCE TO: P.O. BOX 6080 BAULKHAM HILLS BC BAULKHAM HILLS NSW 2153

PH. 8814 6191 FAX 8814 5301 MOB. 0425 270 333 EMAIL andrew@camconsulting.com.au

PROPOSED DEVELOPMENT
LOT 15, 10 FERN CREEK ROAD,
WORRIEWOOD, NSW
CLIENT
SKYCORP
ARCHITECT / PROJECT MANAGER

KAE CHAN

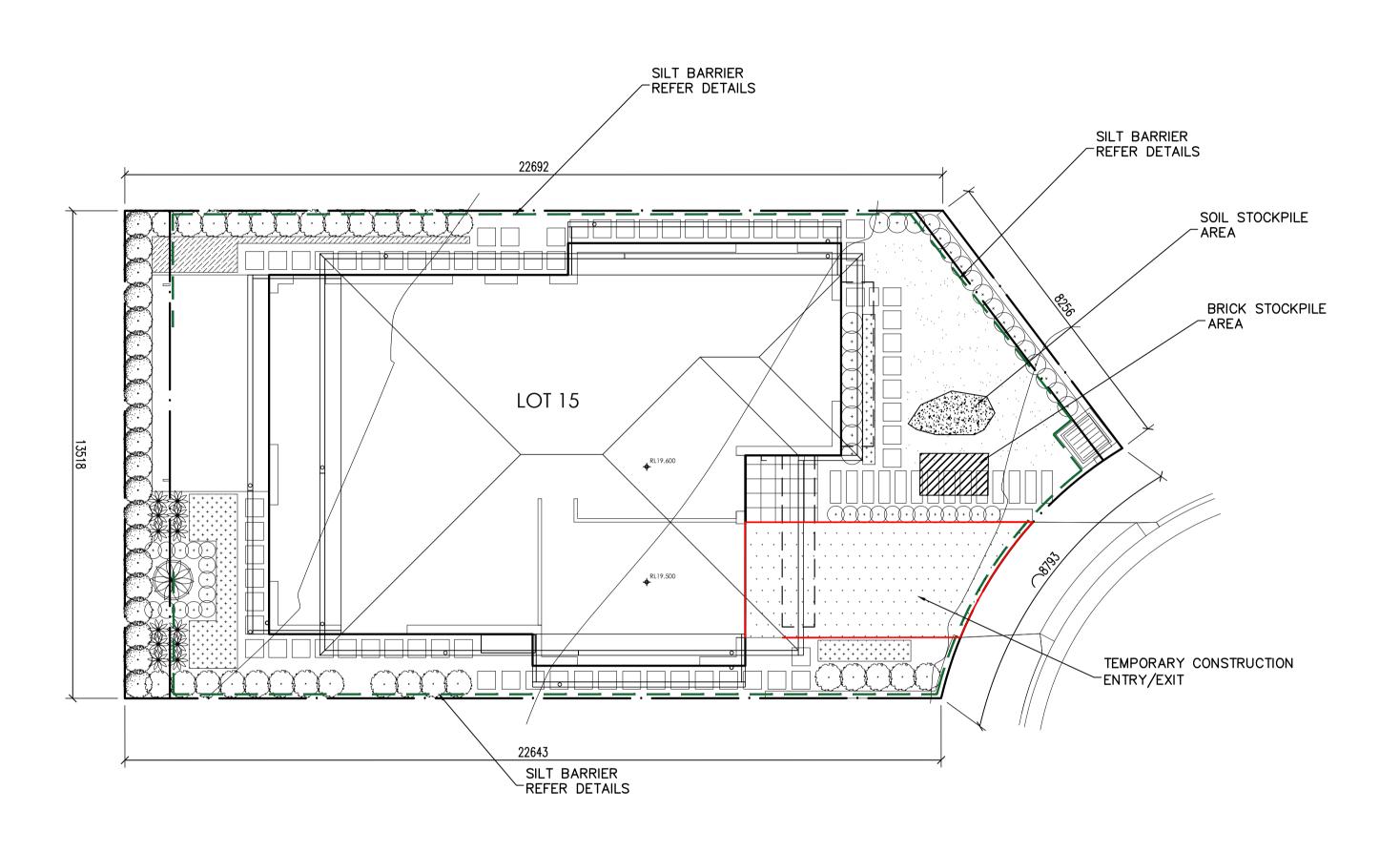
DRAINAGE LAYOUT PLAN

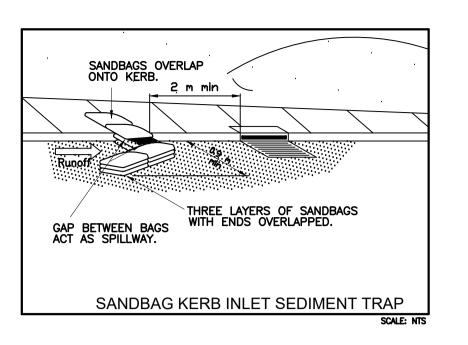
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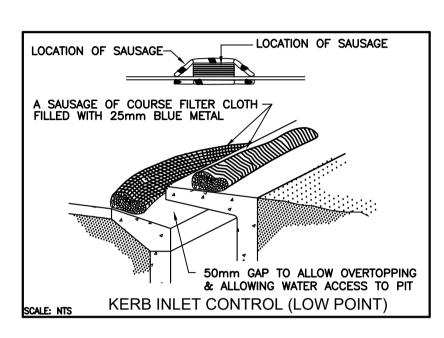
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 A.C.
 M.W.

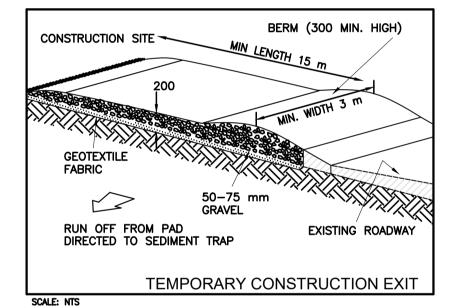
 DRAWING NO.
 APPROVED
 REVIS

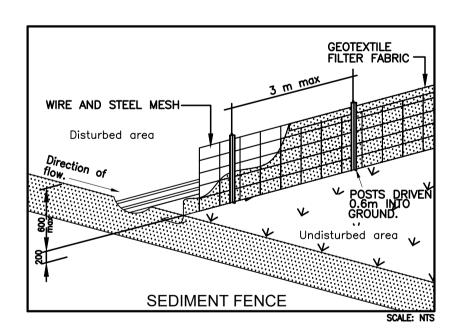
 C21187 -SW01
 A.C.
 D









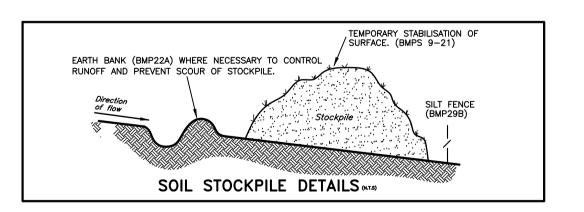


SOIL EROSION CONTROL INSTRUCTIONS

- EARTH BATTERS WILL BE CONSTRUCTED WITH AS LOW AS A GRADIENT AS PRACTICABLE BUT NO STEEPER, UNLESS OTHERWISE NTOED, THAN:
 - -2(H):1(V) WHERE SLOPE LENGTH LESS THAN 12 METRES -2.5(H):1(V) WHERE SLOPE LENGTH BETWEEN 12 & 16 METRES -3(H):1(V) WHERE SLOPE LENGTH BETWEEN 16 & 20 METRES
- -4(H):1(V) WHERE SLOPE LENGTH GREATER THAN 20 METRES
 ALL WATERWAYS, DRAINS, SPILLWAYS AND THEIR OUTLETS WILL BE CONSTRUCTED TO BE STABLE IN AT LEAST THE 1:20 YEAR ARI, TIME OF CONCENTRATION STORM EVENT.
- WATERWAYS AND OTHER AREAS SUBJECT TO CONCENTRATED FLOWS AFTER CONSTRUCTION ARE TO HAVE A MAXIMUM GROUNDCOVER C-FACTOR OF 0.05 (70% GROUND COVER) WITHIN 10 WORKING DAYS FROM COMPLETION OFFORMATION. FLOW VELOCITIES ARE TO BE LIMITED TO THOSE SHOWN INTABLE 5-1 OF "MANAGING URBAN STORMWATER SOILS AND CONSTRUCTION DEPT OF HOUSING 1998 (BLUE BOOK). FOOT AND VEHICULAR TRAFFIC WILL BE PROHIBITED IN THESE AREAS.
- STOCKPILES AFTER CONSTRUCTION ARE TO HAVE A MAXIMUM GROUND COVER C-FATOR OF 0.1 (60% GROUND COVER) WITHIN 10 WORKING DAYS FROM COMPLETION OF FORMATION.
- ALL LANDS, INCLUDING WATERWAYS AND STOCKPILES, DURING CONSTRUCTION ARE TO HAVE A MAXIMUM GROUND COVER C-FACTOR OF 0.15 (50% GROUND COVER) WITHIN 20 WORKING DAYS FROM INACTIVITY EVEN THOUGH WORKS MAY CONTINUE LATER
- FOR AREAS OF SHEET FLOW USE THE FOLLOWING GROUND COVER PLANT SPECIES FOR TEMPORARY COVER: JAPANESE MILLET 20KG/HA AND OATS.
- PERMANENT REHABILITATION OF LANDS AFTER CONSTRUCTION WILL ACHIEVE A GROUND COVER C-FACTOR OF LESS THAN 0.1 AND LESS THAN 0.05 WITHIN 60 DAYS. NEWLY PLANTED LANDS WILL BE WATERED REGULARLY UNTIL AN EFFECTIVE COVER IS ESTABLISHED AND PLANTS ARE GROWING VIGOROUSLY FOLLOW-UP SEED AND FERTILISER WILL BE APPLIED AS 20KG/HA
- REVEGATATION SHOULD BE AIMED AT RE-ESTABLISHING NATURAL SPECIES. NATURAL SURFACE SOILS SHOULD BE REPLACED AND NON-PERSISTANT ANNUAL COVER SROPS SHOULS BE USED.

DUST CONTROL INSTRUCTIONS

- ALL STOCKPILED MATERIAL OR SEDIMENT COLLECTION TO BE SPRAYED BY LIGHTLY WIDE ANGLED WATER
- THIS TEMPORARY MECHANICAL METHOD CONFINES AND SETTLES THE DUST FROM THE AIR BY DUST AND WATER PARTICLE ADHESION. WATER IS SPRAYED THROUGH NOZZELS OVER THE PROBLEM AREA.



D	ISSUED FOR DA APPROVAL	19/11/2021				
С	ISSUED FOR DA APPROVAL	04/11/2021				
В	ISSUED FOR DA APPROVAL	26/10/2021				
Α	PRELIMINARY DESIGN	21/09/2021				
REVISION	AMENDMENT	ISSUE DATE	ISSUE	ISSUED TO	ISSUE DATE	

SOIL MANAGEMENT PLAN
SCALE: 1:100



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PROPOSED DEVELOPMENT
LOT 15, 10 FERN CREEK ROAD,
WORRIEWOOD, NSW

SOIL MANAGEMENT PLAN

M.W.

SKYCORP

SCALES
A1 - 1:100

ARCHITECT / PROJECT MANAGER

KAE CHAN

DRAWING NO.

C21187 - SW02

A.C.