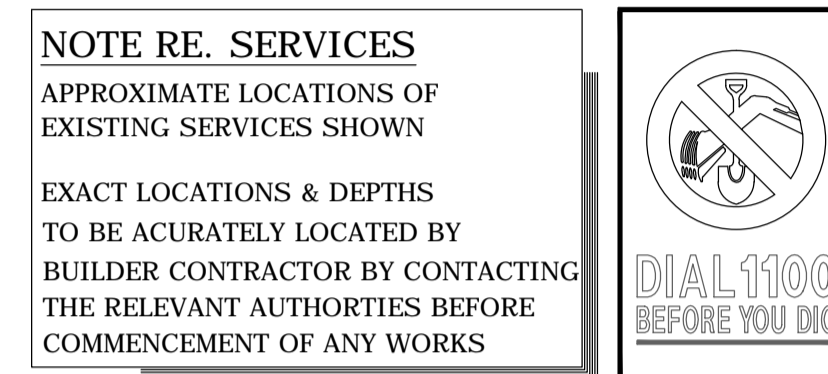


EROSION AND SEDIMENT CONTROL PLAN

GENERAL NOTES

- ALL EROSION & SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH "THE BLUE BOOK" - SOILS AND CONSTRUCTION, MANAGING URBAN STORMWATER, VOLUME 1, 4TH EDITION.
- EFFECTIVE EROSION AND SILTATION CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY WORKS AND MAINTAINED FOR THE DURATION OF ALL WORKS UNTIL THE SITE HAS BEEN SUFFICIENTLY STABILISED/REVEGETATED TO PREVENT DISCHARGE OF SEDIMENT AND SEDIMENT LADEN WATERS OFFSITE OR INTO THE STORMWATER SYSTEM.
- INSTALL STABILISED ACCESS AT THE ENTRY/EXIT MARKED ON THE SITE PLANS AND ENSURE ALL VEHICLES USE THE DESIGNATED STABILISED ACCESS WHEN ENTERING AND LEAVING THE SITE.
- ANY MATERIAL THAT IS TRACKED ONTO THE ROADWAY WILL BE REMOVED. A STREET CLEANING SERVICE WILL BE UTILISED DURING ALL STAGES OF WORK UNTIL GROUND SURFACES HAVE BEEN STABILISED.
- CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE (REFER TO THE BLUE BOOK FOR SEDIMENT FENCE CONSTRUCTION NOTES). WHERE POSSIBLE, INSTALL A SECONDARY SEDIMENT FENCE 2,000MM BEHIND THE FIRST FENCE.
- SEDIMENT FENCES REQUIRE REGULAR INSPECTION & MAINTENANCE TO REMOVE SEDIMENT TRAPPED BEHIND FENCES, REINSTATE PICKETS, SECURE AND TIGHTEN FILTER CLOTH.
- INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL STORMWATER INLET PITS LIKELY TO COLLECT SEDIMENT LADEN WATER.
- MESH AND GRAVEL INLET FILTER SEDIMENT TRAPS ARE REQUIRED TO BE PROVIDED SURROUNDING ANY STORMWATER DRAINAGE GUTTER INLET PITS.
- DIVERT UPSLOPE WATER AROUND WORK SITE AND STABILISE CHANNELS.
- SOIL, EARTH, SAND AND GRAVEL ARE NOT TO BE STOCKPILED ON THE ROADWAY OR IN DRAINAGE AREAS.
- SECURELY COVER AND PLACE SEDIMENT FENCING AROUND STOCKPILES TO PREVENT AIRBORNE MOVEMENT, MATERIALS ERODING OR MIGRATING OFFSITE.
- A DESIGNATED WASH AREA MUST BE PROVIDED AND DESIGNED TO BE SLIGHTLY DEPRESSED TO COLLECT WASTE MATERIAL AND PREVENT OFFSITE DISCHARGES OF WASTE WATER.
- THERE SHALL BE NO DISCHARGE OF ANY SEDIMENT LADEN WATER FROM THE SITE WITHOUT PRIOR CONSULTATION AND APPROVAL FROM COUNCIL. REFER TO ANZECC GUIDELINES AND COUNCIL ENVIRONMENTAL HEALTH TRIGGER VALUES FOR WATER QUALITY PARAMETERS.
- STABILISE/REVEGETATE ALL DISTURBED AREAS PROGRESSIVELY WHERE PRACTICAL.
- ALL CONTROLS ARE TO BE MONITORED AND ADJUSTED AS REQUIRED TO REMAIN EFFECTIVE THROUGHOUT THE WORKS.



DRAWING SCHEDULE

DRAWING No.	DRAWING TITLE	REV
D00	COVER SHEET, LEGEND, DRAWING SCHEDULE & SPECIFICATIONS	A
D01	EROSION AND SEDIMENT CONTROL PLAN DURING DEMOLITION STAGE	A
D02	EROSION AND SEDIMENT CONTROL PLAN DURING EXCAVATION STAGE	A
D03	EROSION AND SEDIMENT CONTROL PLAN DURING CONSTRUCTION STAGE	A
D04	EROSION AND SEDIMENT CONTROL DETAILS	A

LEGEND

	EXISTING CONTOURS
	SILT FENCE
	WIRE MESH FENCE
	STABILISED SITE ACCESS
	Ø50 PUMP LINE
	STORMWATER DRAINAGE PIPE
	DOWNPIPE TO RAINWATER TANK
	SERVICE TRENCHES
	RUNOFF FLOW DIRECTION
	SAND BAGS
	HAY BALES
	MESH AND GRAVEL INLET FILTER
	TEMPORARY DOWNPIPE RUNOFF DIRECTION
	SUBSOIL DRAINAGE PIPE (Ø100mm U.N.O)
	DOWN PIPE (Ø100 U.N.O)
	VERTICAL DROP PIPE (Ø100 U.N.O)
	VERTICAL RISER
	INSPECTION OPENING
	CLEANING EYE
	MASONRY/BLOCK RETAINING WALL
	FLUSHING POINT (Ø100 U.N.O)
	FLOOR WASTE (Ø100 U.N.O)
	RAINWATER OUTLET (Ø300 U.N.O)
	DISH DRAIN OUTLET (Ø100 U.N.O)
	OVERFLOW FLOOR WASTE (Ø100 U.N.O)
	SEALED PIT
	GRATED INLET PIT
	GRATED DRAIN
	OVERLAND FLOW PATH
	SPREADER TEE CONFIGURATION
	SPREADER L CONFIGURATION
	EMERGENCY SPITTER (Ø65 U.N.O)
	EXISTING LEVEL
	HIGH POINT

ABBREVIATIONS

CL	CENTRELINE LEVEL	OSD	ON-SITE DETENTION
CONV.	PIPE CONVERTER	PROP.	PROPOSED
D/S	DOWNSTREAM	PVC	POLYVINYLCHLORIDE
DDO	DISH DRAIN OUTLET	RL	REDUCED LEVEL
DN	DIAMETER	RW	RETAINING WALL
DP	DOWNPIPE	RWT	RAINWATER TANK
EX.	EXISTING	S/S	STAINLESS STEEL
FFL	FINISHED FLOOR LEVEL	SSL	STRUCTURAL SLAB LEVEL
GL	GROUND LEVEL	STW	STORMWATER
GMS	GALVANISED MILD STEEL	TK	TOP OF KERB
GSIP	GROUND SURFACE INLET PIT	U/S	UPSTREAM
GTD	GRATED TRENCH DRAIN		
H.H	HEADHEIGHT		
HL	HIGH LEVEL		
HP	HIGH POINT		
IL	INVERT LEVEL		
IO	INSPECTING OPENING		
JP	JUNCTION PIT		
KIP	KERB INLET PIT		
LL	LOW LEVEL		
O/F	OVERFLOW		
OB	OBVERT LEVEL		

SITE OF WORK



1:150@A1
1:200@A1
1:100@A1

NOT FOR CONSTRUCTION

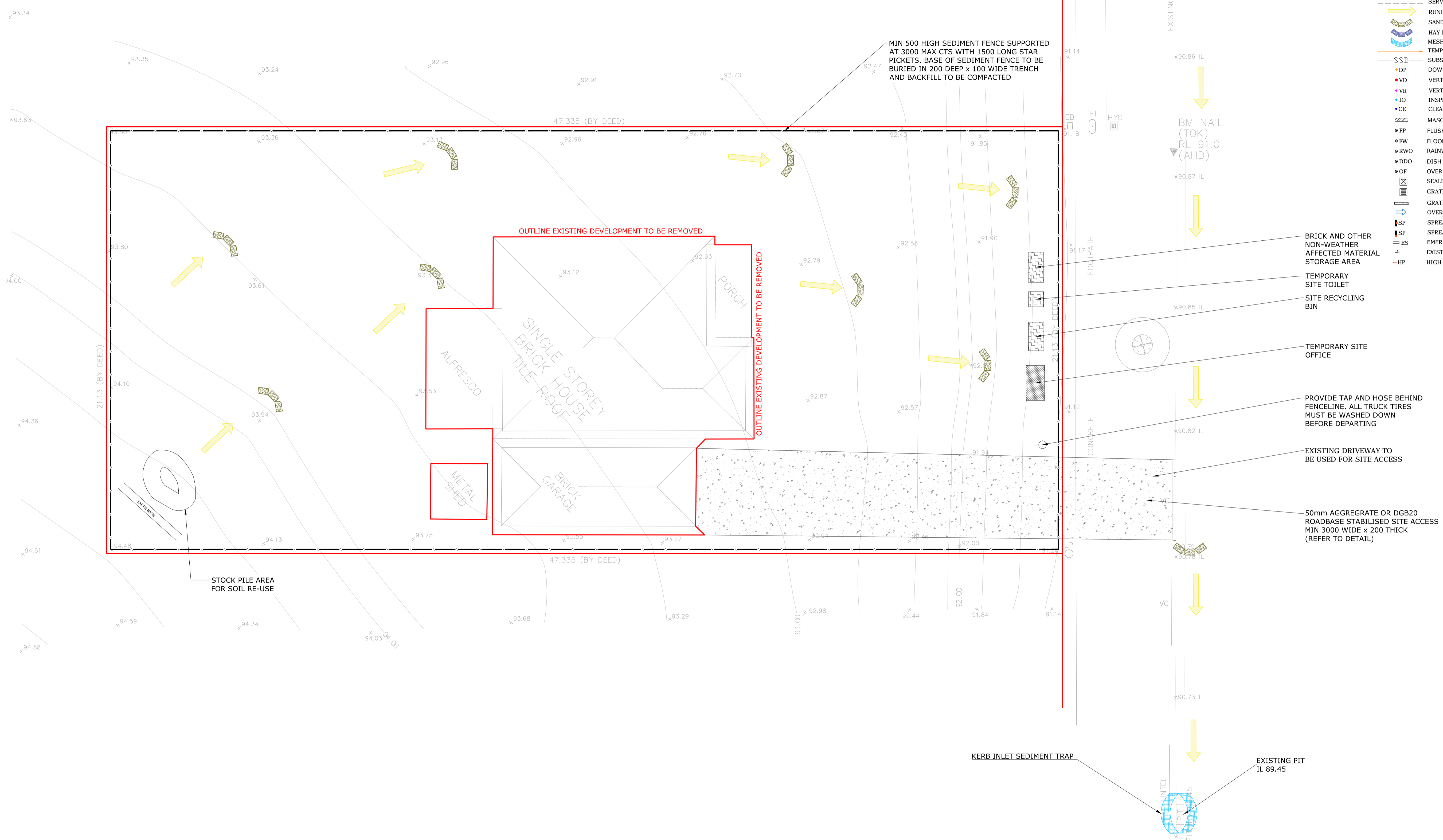
LOCALITY SKETCH
NOT TO SCALE



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<p>AMENDMENT</p>					<p>AUTHORISED</p>	<p>DWG No D00</p>
<p>ENG DRAFT DATE No</p>						<p>REV A</p>

LEGEND

- EXISTING CONTOURS
- SILT FENCE
- WIRE MESH FENCE
- STABILISED SITE ACCESS
- Ø50 PUMP LINE
- STORMWATER DRAINAGE PIPE
- DOWNPIPE TO RAINWATER TANK
- SERVICE TRENCHES
- RUNOFF FLOW DIRECTION
- SAND BAGS
- HAY BALES
- MESH AND GRAVEL INLET FILTER
- TEMPORARY DOWNPIPE RUNOFF DIRECTION
- SUBSOIL DRAINAGE PIPE (Ø100mm U.N.O)
- DOWN PIPE (Ø100 U.N.O)
- VERTICAL DROP PIPE (Ø100 U.N.O)
- VERTICAL RISER
- INSPECTION OPENING
- CLEANING EYE
- MASONRY/BLOCK RETAINING WALL
- FLUSHING POINT (Ø100 U.N.O)
- FLOOR WASTE (Ø100 U.N.O)
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- SPREADER L CONFIGURATION
- EMERGENCY SPITTER (Ø65 U.N.O)
- EXISTING LEVEL
- HIGH POINT



- BRICK AND OTHER NON-WEATHER AFFECTED MATERIAL STORAGE AREA
- TEMPORARY SITE TOILET
- SITE RECYCLING BIN
- TEMPORARY SITE OFFICE
- PROVIDE TAP AND HOSE BEHIND FENCELINE. ALL TRUCK TIRES MUST BE WASHED DOWN BEFORE DEPARTING
- EXISTING DRIVEWAY TO BE USED FOR SITE ACCESS
- 50mm AGGREGATE OR DGB20 ROADBASE STABILISED SITE ACCESS MIN 3000 WIDE x 200 THICK (REFER TO DETAIL)

EROSION AND SEDIMENT CONTROL PLAN DURING DEMOLITION STAGE
SCALE 1:100

1:150@A1
1:200@A1
1:100@A1

NOT FOR CONSTRUCTION

No	AMENDMENT	ENG	DRAFT	DATE	No	AMENDMENT	ENG	DRAFT	DATE

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PROJECT

SHEET SUBJECT
EROSION AND SEDIMENT CONTROL PLAN DURING DEMOLITION STAGE

PROJECT	DATE	DRAWN	DESIGNED	CHECKED
SCALE @ A1	AS SHOWN	JOB No		
AUTHORISED	DWG No	REV		
	D01	A		

