

Construction	site	Min length 10	Berm ((min bi	0.3m			
	0.2m	Juit 15r					
Geotextile fabric.		Mir	width Jin				
	> 50-75m gravel.	m	XXXX	W.			
Runoff from directed to se	pad ediment trap	. Existing	roadway	. 12//			
Tem	Temporary Construction Exit						
Drainage o Slope leng	irea 0.4ha n th 40m max	nax. Slope gra «. Angle first	dient 1:2 r	nax.			
Stakes d into the	riven 0.6m ground.	previously lo	sid straw t	oale.			
Direction of	a a a a a a a a a a a a a a a a a a a						
			¥	* *			
0.1m	0.1m deep						
Straw E	Bale Sedi	ment Filter					
Drainage are Slope length	a 0.6ha. ma 60m max.	ix. Slope gradie	ent 1:2 ma	ıx.			
Wire or ste	el mesh.	3m mox.	GOLX				
Disturbed an Direction				÷			
0.6m	or		Posts 0.6m ground	driven into d. 🗸			
0.2m	\rightarrow	Un	disturbed	≁ area			
T.	Sedimen	t Fence	* *	Ψ Ψ			
Gro Bunoff wate	Gravel filter						
	2		Wire mesh				
Sediment			Filterec	l water			
Concrete g Grave	utter 0. I Kerb In	_{3m} let Sedime	nt Trap	et.			
	HL RY WS RY SI	FOR D.A.	29.06 1ATION 01.06	5.11 B 5.11 A			
	BY CHKD DESCRIPTION DATE REV COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION FROM JAMES TAYLOR AND ASSOCIATES						
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	JUALE BIZDIQAT	DATE APK. ZVII					

STRAW BALE SED SEDIMENT FENCE SEWER

EXISTING STORMW

TEMPORARY CONS

EXCAVATION/CONS



PIT #	SIZE	SURFACE RL	INVERT RL
1	900×900	17.075	16.775
2	900×900	17.0	16.54
3	600×600	19.4	TBC
4	600×600	22.2	TBC

SITE AREA :	1530 m²
ROOF AREA :	860 m²
% ROOF BY PASS:	17%
IMPERVIOUS PAVING AREA :	80 m²
TOTAL IMPERVIOUS AREA :	940 m ²

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VOLUME TO NCC. DCP	16,000 L
AGE :	30,000 L
:	10,000 L
	40,000 L