

CONCEPT PLAN

THESE DRAWINGS ARE THE PROPERTY OF COMMUNITIES NSW. THEY ARE NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF COMMUNITIES NSW.

THESE DRAWINGS ARE PRELIMINARY AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE. ANY CHANGES TO THE DESIGN SHALL BE THE RESPONSIBILITY OF THE CLIENT.

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ENGINEERING INSPECTIONS & NOTICES IS REQUIRED

- THE CONTRACTOR IS TO BE AWARE OF THE MANDATORY INSPECTIONS REQUIRED BY THE DEVELOPMENT CONSENT ACT, CHECK WITH THE PCA.
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UNDERGROUND SERVICES SEARCH SHOULD BE UNDERTAKEN PRIOR TO ANY EXCAVATION TAKING PLACE UPON THE SITE.

LEGEND

- STORMWATER PIT
- DOWN PIPE
- EXISTING LEVEL
- PROPOSED LEVEL
- PROPOSED STORMWATER LINE
- SURFACE FLOW DIRECTION

COMMUNITIES NSW

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PLAN OF CIVIL WORKS

REPLACEMENT OF WESTERN GRANDSTAND AT WIN STADIUM, WOLLONGONG

ORIGINAL SIZE A1

SCALE 1:200

LONG SECTION H1

CROSS SECTION H2

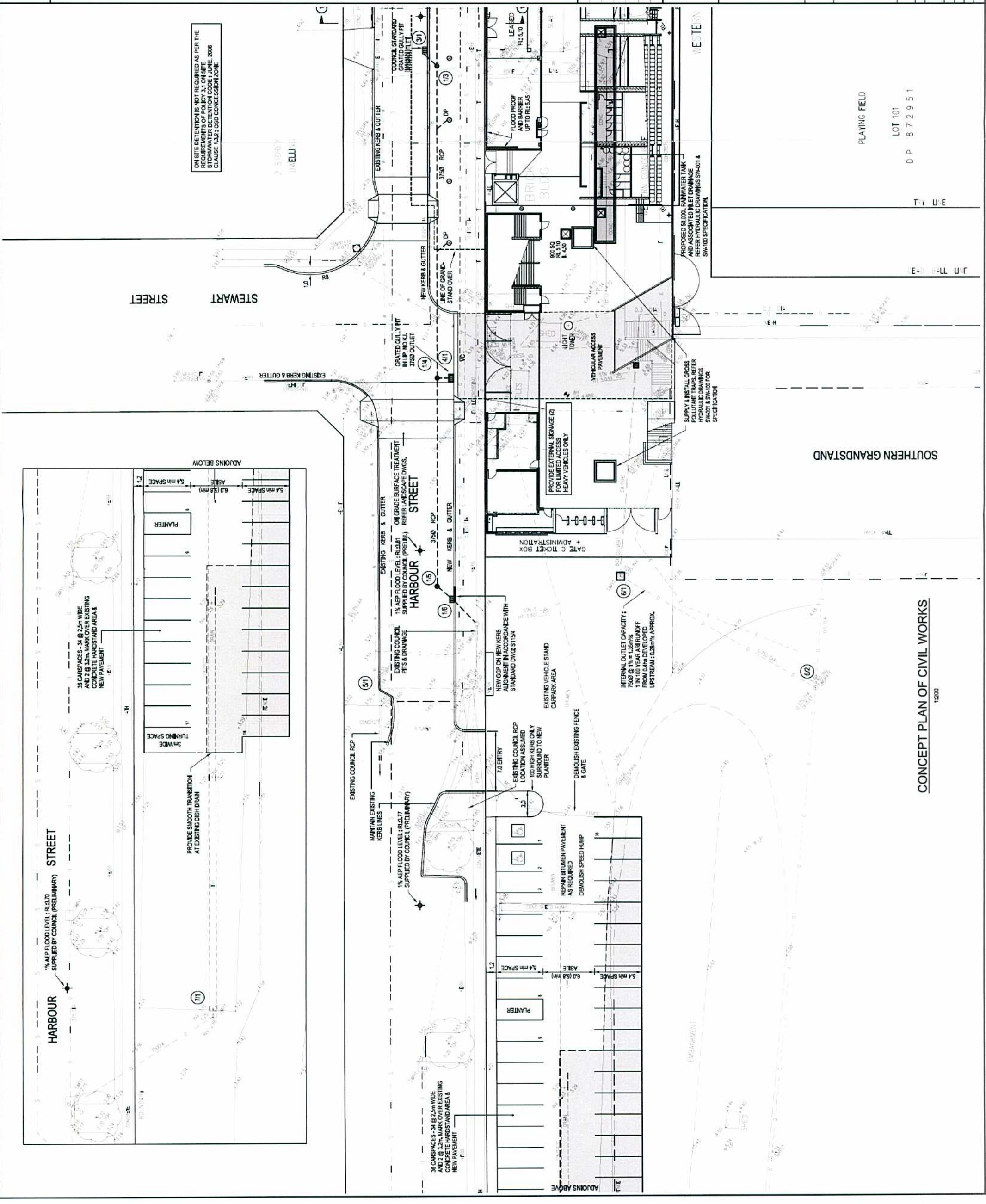
DATE OF PLAN 17/6/10

CHECKED C.P.M.

DRAWN P.S.

JOB REF: 10020-C02-C

SHEET 2 OF 5 SHEETS



CONTRACTOR'S RESPONSIBILITY

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETION OF ALL CIVIL WORKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OF THE BUILDING WORKS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETION OF ALL CIVIL WORKS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OF THE BUILDING WORKS.

ENGINEERING INSPECTIONS & NOTICES

THE CONTRACTOR IS TO BE AWARE OF THE FOLLOWING INSPECTIONS REQUIRED BY THE DEVELOPMENT CONSENT (D.C.) UNDER THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT 2009 WITH THE PCA:

- THERE MAY BE EXCAVATION, REMOVAL OF EXISTING STRUCTURES, OR CONSTRUCTION OF NEW STRUCTURES PRIOR TO OBTAINING FINAL INSPECTION AND OTHER FOR VARIOUS CERTIFICATIONS.

UNDERGROUND SERVICES SEARCH SHOULD BE UNDERTAKEN PRIOR TO ANY EXCAVATION TAKING PLACE UPON THE SITE.

www.dialbeforeyoudig.com.au

DIAL 1100 BEFORE YOU DIG

LEGEND

- STORMWATER PIT
- DOWN PIPE
- EXISTING LEVEL
- PROPOSED LEVEL
- PROPOSED STORMWATER LINE
- SURFACE FLOW DIRECTION

REVISIONS

No.	DATE	REVISION DETAILS
C	14/7/10	KERB ADJUSTMENT FOR COUNCIL
B	21/6/10	RESPONSE TO COUNCIL
A	10/6/10	PRELIMINARY TENDER ISSUE

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COMMUNITIES NSW

PLAN OF CIVIL WORKS

REPLACEMENT OF WESTERN GRANDSTAND AT WIN STADIUM, WOLLONGONG

ORIGINAL SET

SCALE: 1:200

LONG SECTION: H1

CROSS SECTION: H2

DATE OF PLAN: 17/6/10

CHECKED: C.P.M.

DRAWN: P.S.

APPROVED:

ASB REF: 10020-C03-C

SHEET 3 OF 5

The main site plan illustrates the layout of the Win Entertainment Centre, focusing on the replacement of the Western Grandstand. The plan shows the stadium's footprint, including the concourse, seating areas, and various service buildings. Key streets shown include Burrell Street, Harbour Street, and the site boundary. The plan also indicates the location of the Western Grandstand, Northern Grandstand, and Concourse. Various engineering details are noted, such as 'ON GRADE SURFACE TREATMENT REFER LANDSCAPE DWGS.', 'MAINTAIN EXISTING KERB & GUTTER', and 'NEW KERB & GUTTER'. The plan includes a 'SWEEP PATH WITH 125mm HEAVY ROAD VEHICLE CLEARANCE BOTH SIDES' and 'PROVIDE PRECAST 375x225 SLOPE'. The plan also shows the 'GATE BOX' and 'LIGHT TOWER'.

CONCEPT PLAN OF CIVIL WORKS

1:200

PLAYING FIELD

LOT 101
D.P. 872951

SECTION 1: HARBOUR STREET

SECTION 2: HARBOUR STREET

The cross-sections show the road profile and structural details of Harbour Street. Section 1 shows the road profile with a 1% AEP FLOOD LEVEL (RL 4.05 PRELIMINARY) and a 1% AEP FLOOD LEVEL (RL 4.05 PRELIMINARY). It also shows the structural column and the existing kerb line. Section 2 shows the road profile with a 1% AEP FLOOD LEVEL (RL 4.05 PRELIMINARY) and a 1% AEP FLOOD LEVEL (RL 4.05 PRELIMINARY). It also shows the structural column and the existing kerb line.

1:300



CONVERTED TO CONVENTIONAL FORMATS: THE COMPANY OF CONVENTIONAL FORMATS HAS BEEN FORMED TO ASSIST IN THE CONVERSION OF CONVENTIONAL FORMATS TO MICROFILM. THE DATA WILL BE ON MICROFILM IN CONVENTIONAL FORMATS.

- THE CONTRACTOR IS TO BE AWARE OF THE MANDATORY INSPECTIONS REQUIRED BY THE DEVELOPMENT CONSISTENT WITH THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT, CHECK WITH THE PCA.
- THESE MAY INCLUDE: EXCAVATION REINFORCEMENT PRIOR TO CONCRETE POURING, PILES & PITS PRIOR TO BACKFILL, PRALING PRIOR TO COVERING, FINAL INSPECTION AND OTHER FOR VARIOUS CERTIFICATIONS.

UNDERGROUND SERVICES SEARCH SHOULD BE UNDERTAKEN PRIOR TO ANY EXCAVATION TAKING PLACE UPON THE SITE.



STORMWATER PITS			
DOWN PIPE	DP •		
EXISTING LEVEL	+	•	
PROPOSED LEVEL			RL 17.34
PROPOSED STORAGE			---
SURFACE FLOW DIRECTION			↔

C	14/7/10	KEB ADJUSTMENT FOR COUNCIL
B	21/6/10	RESPONSE TO COUNCIL
A	10/6/10	PRELIMINARY TENDER ISSUE
No	DATE	REVISION DETAILS



— ALL OTHERS



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COMMUNITIES NSW

PLAN OF CIVIL WORKS
REPLACEMENT OF WESTERN GRANDSTAND
AT WIN STADIUM, WOLLONGONG

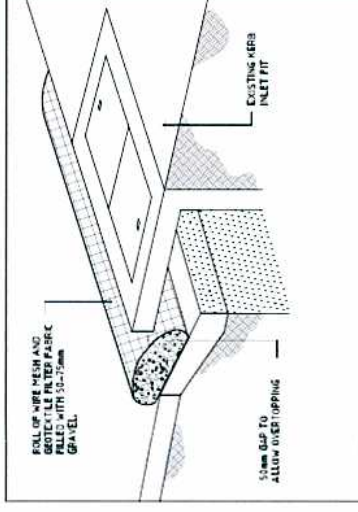
ORIGINAL SIZE: A1	SCALE	1/3200	DATE/IN	1/7/81/10	APPROVED	DRAWN: P.S. CHECKED: C.P.M. IN CHARGE: J. H. HARRIS PROJECT: 10020-C02-C SHEET 4 OF 5 SHEETS
	LONG SECTION	H:	V:			

REFER TO DETAILED CONSTRUCTION SCHEDULE FOR SPECIFIC DETAILS

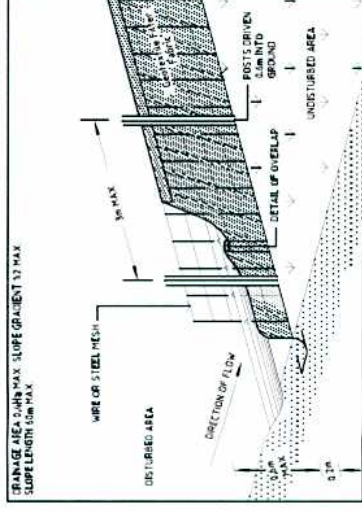
1. PROVIDE SILT FENCE AROUND BOUNDARIES AS SHOWN ON THE PLAN. RETURNS TO BE PROVIDED EVERY 20m MAXIMUM.
2. CONSTRUCT SILT TRAPS AROUND EXISTING PITS & SEDIMENT TRAP
3. PROVIDE DIVERSION BANKS ALONG THE SIDES AS SHOWN ON THE PLAN. BANKS TO SPLIT ONTO SCALLOPED SILT FENCING.
4. PROVIDE TEMPORARY ENTRY /EXIT AREA AS SHOWN.
5. STRIP TOPSOIL FROM IMMEDIATE WORK AREA AND REMOVE SURPLUS AS DIRECTED. STOCKPILE REMAINED ON SITE IN AREA DESIGNATED WITH DIVERSION BANK IN PLACE UPSLOPE AND SILT FENCE IN PLACE DOWNSLOPE.
6. CONSTRUCT BULK EARTHWORKS FOR BUILDINGS
7. CONSTRUCT BUILDINGS & AUXILIARY STRUCTURES
8. CONSTRUCT ROAD & CIVIL WORKS TO DETAILS SHOWN ON PLANS.
9. DURING CONSTRUCTION OF DRAINAGE PIPELINES TEMPORARY PROTECTION TO BE PROVIDED AROUND PITS & PIPE OPENINGS. ALL SPOT TO BE STOCKPILED ON HIGH SIDE OF TRENCH PRIOR TO BACKFILLING.
10. PROVIDE TURF STRIPS BEHIND ROADS
11. REMOVE SEDIMENT CONTROL MEASURES.

1. ALL INITIAL SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO COMMENCING TOPSOIL STRIPPING AND EARTHWORKS.

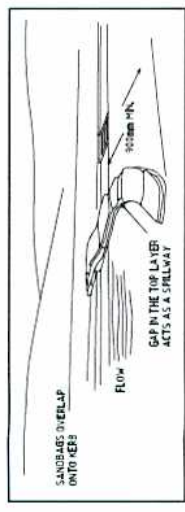
2. IMMEDIATELY ANY BATTER OR FOOTPATH IS COMPLETED, THE SECTION SHALL BE TOP-SOILED AND SEEDED OR TURFED.
3. THE RECOMMENDED SEED MIX AND FERTILIZER SPREAD RATE SHALL BE AS DIRECTED BY SUPERINTENDENT
4. IMMEDIATELY AREAS ARE SEEDED, THEY SHALL BE PROPERLY WATERED TO PROMOTE GROWTH. THE GROWTH SHALL BE WATERED UNTIL REVEGETATION TO SUPERINTENDENT'S SATISFACTION IS ACHIEVED.
5. A STRIP OF TURF SHALL BE PLACED IMMEDIATELY BEHIND THE KERB ON ALL NEW ROADS TO ACT AS A FLTER STRIP.
6. PLACE KERB INLET SEDIMENT TRAPS, DETAILED ABOVE, URBAN EROSION AND SEDIMENT CONTROL MANUAL, ON ALL INLET PITS.
7. THE CONTRACTOR SHALL NOTE THAT HIS CONTRACT IS NOT COMPLETED UNTIL THE REVEGETATION IS ACCEPTED BY COUNCIL. SOME AREAS MAY REQUIRE THE PLACEMENT OF TURF TO ACHIEVE SATISFACTORY REVEGETATION.
8. ALL VEHICLE MOVEMENTS TO BE RESTRICTED TO AREAS OF CONSTRUCTION ONLY



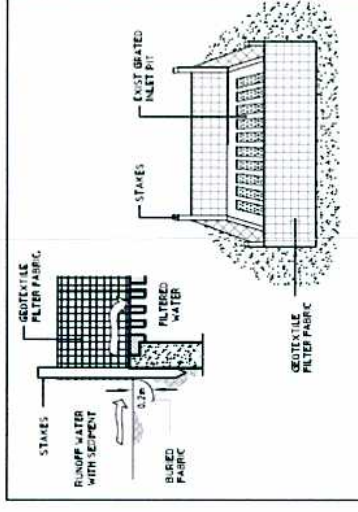
NOT TO SCALE



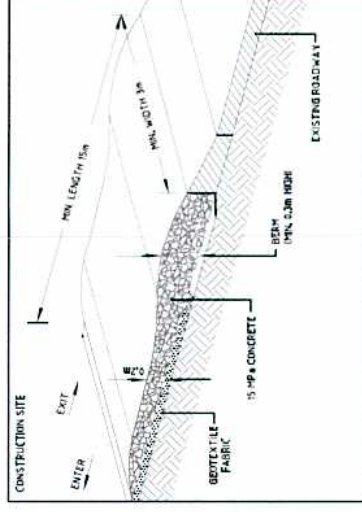
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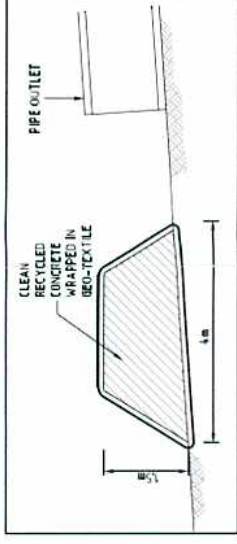
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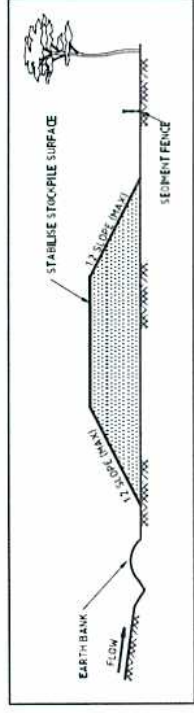
TO SCALE



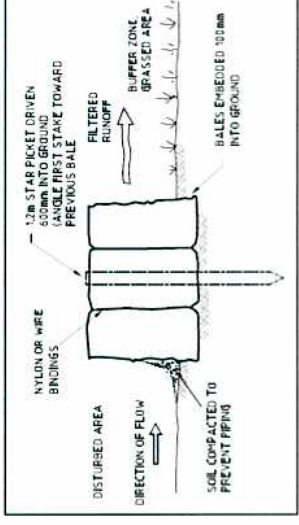
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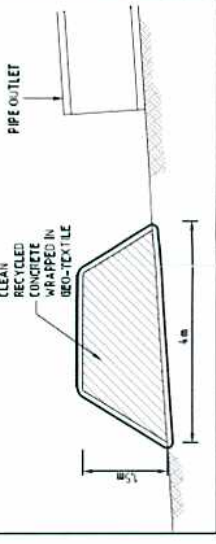
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MS



475

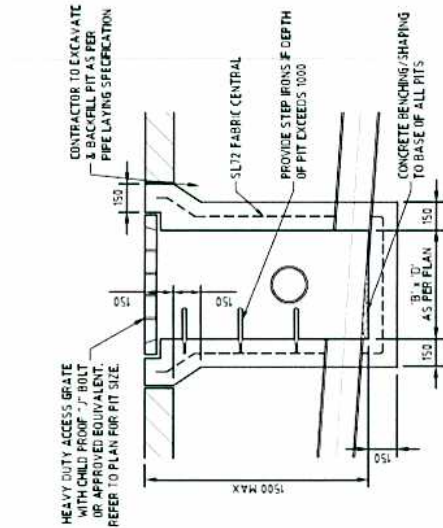


WTS

FOR INFORMATION ONLY: THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES.

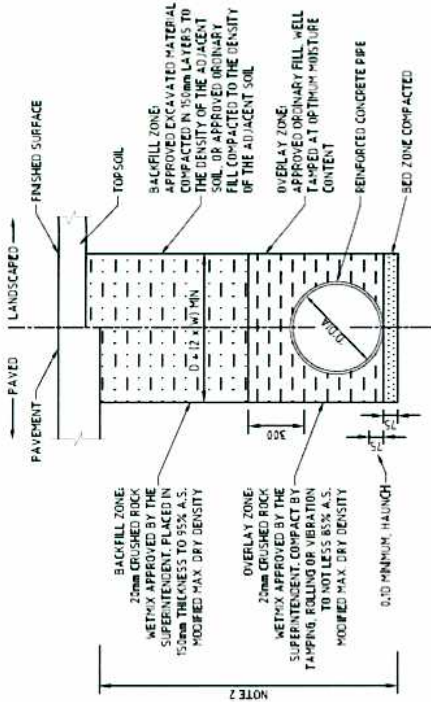
ENGINEERING INSPECTIONS 1480m NOTICE IS REQUIRED. THE CONTRACTOR IS TO BE AWARE OF THE REQUIREMENTS OF THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 2007. THE CONTRACTOR IS TO BE AWARE OF THE REQUIREMENTS OF THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 2007. THE CONTRACTOR IS TO BE AWARE OF THE REQUIREMENTS OF THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 2007.

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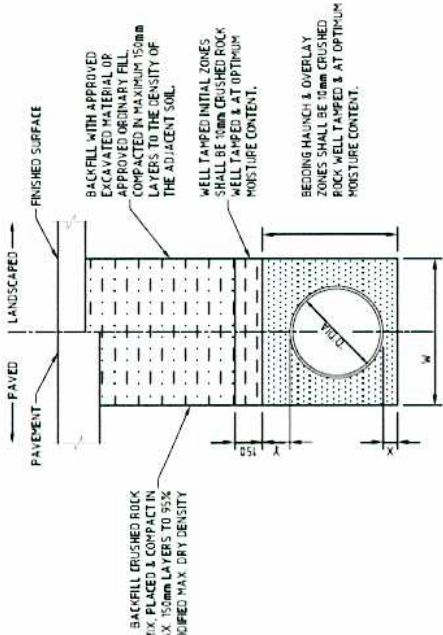
TYPICAL SURFACE INLET PIT DETAIL

120



NOTE: 1. REFER TO PIPE LAYING SPECIFICATION FOR DETAILS. 2. BACKFILL OVERLAY & BEDDING ZONES 20mm CRUSHED ROCK COMPACT BY TAMING ROLLING OR VIBRATION TO NOT LESS THAN 85% A.S. STD. MAX DRY DENSITY.

REINFORCED CONCRETE PIPE



NOTE: 1. REFER TO PIPE LAYING SPECIFICATIONS FOR DETAILS.

UPVC PIPE

TYPICAL PIPE LAYING DETAIL

120

DRAINAGE STRUCTURE SCHEDULE

ITEM	DESCRIPTION	GRATE/ID	REMARK
1/1	STD.GGP 1.8m KI	CLASS C	
1/2	7500 CPO	CONCLID	MARKED SW
1/3	7500 CPO	CONCLID	MARKED SW
1/4	7500 CPO	CONCLID	MARKED SW
1/5	7500 CPO	CONCLID	MARKED SW
1/6	STD.GGP 1.8m KI	CLASS C	
2/1	GGP GRATE ONLY	CLASS C	
3/1	GGP GRATE ONLY	CLASS C	
4/1	GGP GRATE ONLY	CLASS C	
5/1	EXISTING	CLASS C	
6/1	900SQ SP	CLASS C	
7/1	PIT TOP ONLY	CLASS C GRATE	RECONSTRUCT EXISTING PIT TOP ONLY



REINFORCED PIPE



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COMMUNITIES NSW

PLAN OF CIVIL WORKS
REPLACEMENT OF WESTERN GRANDSTAND
AT WIN STADIUM, WOLLONGONG

OVERALL SIZE	A1
SCALE	1:20
DATE	AHD
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CROSS SECTION	H1
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CHECKED	C.P.M.
DRAWN	P.S.
JOB REF	10020-C02-C
SHEET	5 OF 5 SHEETS