

# THE CITY OF NEWCASTLE STANDARD DRAWING REGISTER

## A 1000 SERIES

## ROADS

DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES	Updated 18 August 2015
<b>A 1000</b>				<b>ROAD GEOMETRY</b>	
A 1000	0	29/04/2014	1	ROAD ALLOCATION	
A 1004	0	29/04/2014	1	TURNING AREA TYPES FOR RESIDENTIAL STREETS	
<b>A 1100</b>				<b>ROAD PAVEMENTS</b>	
A 1100	0	29/04/2014	1	KERB DETAIL FOR FLEXIBLE ROAD PAVEMENTS	
A 1101	0	29/04/2014	2	FLEXIBLE ROAD PAVEMENTS REPAIR DETAILS	
A 1102	0	29/04/2014	4	ROUNDBOUT CONSTRUCTION DETAILS - TYPE 1 TO 3	
A 1103	0	29/04/2014	5	UTILITIES ROAD CROSSING - EXISTING ROADS	
<b>A 1200</b>				<b>KERB AND GUTTER</b>	
A 1200	1	18/08/2015	1	STANDARD EXTRUDED KERB AND GUTTER PROFILES	
A 1201	0	29/04/2014	4	FOOTWAY KERB RAMPS	
<b>A 1300</b>				<b>VEHICLE CROSSING</b>	
A 1300	2	18/08/2015	4	DRIVEWAY CROSSINGS STANDARD DESIGN DETAILS	
<b>A 1400</b>				<b>PATHWAYS</b>	
A 1400	1	18/08/2015	2	FOOTWAY PAVING CONCRETE REPAIR AND RENEWAL 1.2m WIDTH	
A 1401	1	18/08/2015	2	FOOTWAY PAVING CONCRETE 1.2 - 1.8M WIDTH	
A 1402	1	18/08/2015	2	FOOTWAY PAVING CONCRETE FULL WIDTH	
A 1403	0	29/04/2014	1	FOOTWAY PAVING ASPHALTIC CONCRETE FULL WIDTH	
A 1404	1	18/08/2015	2	FOOTWAY PAVING CONCRETE ASHLAR PATTERN FULL WIDTH	
A 1405	0	29/04/2014	2	FOOTWAY PAVING PAVERS FULL WIDTH	
A 1406	1	18/08/2015	3	SHARED PATHWAY CONCRETE DETAILS 2.5 TO 4.0M WIDTH	
A 1407	1	18/08/2015	1	SHARED PATHWAY ASPHALIC CONCRETE DETAILS 1.8 - 3.5M WIDTH	
A 1408	0	29/04/2014	2	FOOTWAY / SHARED PATH EDGE DOWNTURN / UPTURN DETAILS	
A 1410	0	18/08/2015	1	FOOTWAY PAVING ASPHALTIC CONCRETE FULL WIDTH WITH PAVER BANDING	
A 1411	0	18/08/2015	1	FOOTWAY PAVING WITH PAVER BANDING TYPICAL DETAILS	
<b>A 1500</b>				<b>TRANSPORT STOPS (BUS , TAXI)</b>	
A 1500	0	18/08/2015	7	TRANSPORT STOPS SET OUT DETAILS	
<b>A 1600</b>				<b>TRAFFIC CONTROL DEVICES</b>	
DRAWINGS ARE CURRENTLY BEING DEVELOPED					
<b>A 1700</b>				<b>SHARED PATH TERMINATION TREATMENTS</b>	
A 1700	0	18/08/2015	5	SHARED PATH TERMINATION 'U' RAIL SPLIT TREATMENT	
A 1701	0	18/08/2015	2	SHARED PATH TERMINATION BOLLARD SPLIT TREATMENT	
A 1702	0	18/08/2015	2	SHARED PATH TERMINATION DEFLECTION RAILS	
A 1703	0	18/08/2015	1	SHARED PATH TERMINATION MOTOR VEHICLE PREVENTION GATES	

## A 2000 SERIES

## DRAINAGE

DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES
<b>A 2000</b>				<b>PIPES AND CULVERTS</b>
A 2000	2	18/08/2015	1	STORMWATER PIPE INSTALLATION DETAILS
A 2001	1	11/06/2013	1	STORMWATER PIPE CONCRETE ENCASEMENT
A 2002-1	2	11/06/2013	1	STORM WATER PIPE CONCRETE BULK HEADS
A 2003	1	11/06/2013	2	STORMWATER PIPE SUBSOIL DRAINAGE FOR ROAD PAVEMENTS
<b>A 2100</b>				<b>JUNCTION PITS</b>
A 2100	1	11/06/2013	1	JUNCTION PIT WITH SQUARE CAST IRON ACCESS COVER - TYPE JP1 AND JP2
A 2101	1	11/06/2013	1	JUNCTION PIT WITH SQUARE CAST IRON ACCESS COVER - TYPE JP3
A 2102	1	11/06/2013	1	JUNCTION PIT WITH SQUARE CAST IRON ACCESS COVER - TYPE JP4
<b>A 2200</b>				<b>INLET / OUTLET PITS</b>
A 2200	1	11/06/2013	2	KERB INLET PIT ON GRADE AND SAG WITH ONE PIECE PRECAST TOP
A 2203	1	11/06/2013	1	MEDIAN INLET PIT FOR A MOUNTABLE KERB WITH GMS GRILL AND ENTRY LID

A 2205	1	11/06/2013	1	INLET PIT - NON TRAFFICABLE
A 2206	1	11/06/2013	2	INLET AND SURCHARGE PIT WITH APRON - NON TRAFFICABLE
A 2207	1	11/06/2013	1	BASIN 'OFF-TAKE' PIT
<b>A 2300</b>				<b>HEADWALLS, SEDIMENT TRAPS AND ENERGY DISSIPATERS</b>
A 2300	1	11/06/2013	1	HEADWALLS REINFORCED CONCRETE FOR 600, 750 AND 900MM PIPE CULVERTS
A 2301	1	11/06/2013	1	HEADWALLS PRECAST CONCRETE FOR 600, 750 AND 900MM PIPE CULVERTS
A 2303	1	11/06/2013	2	ROCK PITCHED HEADWALL AND ENERGY DISSIPATER OUTLET FOR NATURAL GRADES OF 0%
A 2304	1	11/06/2013	2	ROCK PITCHED HEADWALL AND ENERGY DISSIPATER OUTLET FOR NATURAL GRADES BETWEEN 0% AND 5%
A 2305	1	11/06/2013	2	ROCK PITCHED HEADWALL AND ENERGY DISSIPATER OUTLET FOR NATURAL GRADES BETWEEN 5% AND 10%
<b>A 2400</b>				<b>WATER SENSITIVE URBAN DESIGN (WSUD)</b>
A 2400	1	11/06/2013	1	WSUD STANDARD NOTES AND SPECIFICATIONS
A 2401	1	11/06/2013	2	WSUD BASIN CONFIGURATION FOR BIORETENTION OR SAND FILTER - FLAT SITE
A 2402	1	11/06/2013	2	WSUD BASIN CONFIGURATION FOR BIORETENTION OR SAND FILTER - STEEP SITE
A 2403	1	11/06/2013	1	WSUD BIO RETENTION SYSTEM - FOOTPATH
A 2404	1	11/06/2013	1	WSUD BIO RETENTION SYSTEM - ROADWAY
A 2405	1	11/06/2013	1	WSUD BIO RETENTION SYSTEM DETAILS
A 2406	1	11/06/2013	1	WSUD BIO RETENTION AND SAND FILTER SYSTEM WITHIN BASIN DETAILS
A 2407	1	11/06/2013	1	WSUD SWALE FOR A FLAT SITE
A 2408	1	11/06/2013	1	WSUD SWALE FOR A STEEP SITE WITH CHECK DAM
A 2409	1	11/06/2013	1	WSUD SWALE DETAILS FOR CHECK DAM

## A 3000 SERIES LANDSCAPE

DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES
<b>A 3000</b>				<b>TREES</b>
				<b>TREE PLANTING</b>
A 3000	2	18/08/2015	1	TREE PLANTING PLANTING LOGIC
A 3001	1	18/12/2014	1	TREE PLANTING EXISTING RESIDENTIAL STREET VERGE UP TO 50 LITRE TREE
A 3002	1	18/12/2014	1	TREE PLANTING NEW SUBDIVISION STREET VERGE 75 TO 200 LITRE TREE
A 3003	1	18/12/2014	1	TREE PLANTING COMMERCIAL STREET VERGE 100 TO 150 LITRE TREE
A 3004	1	18/12/2014	1	TREE PLANTING STREET MEDIAN UP TO 500 LITRE TREE
A 3005	1	18/12/2014	1	TREE PLANTING - PARK TREE
A 3008	0	18/08/2015	6	TREE PLANTING SUBSOIL DRAINAGE
				<b>TREE GUARDS</b>
A 3020	1	18/12/2014	1	TREE GUARD 2 TIMBER STAKES
A 3021	1	18/12/2014	1	TREE GUARD 4 TIMBER STAKES
A 3022	1	18/12/2014	2	TREE GUARD TIMBER
A 3023	1	18/12/2014	1	TREE GUARD LIGHT GAUGE WIRE LOOP TOP
A 3024	1	18/12/2014	1	TREE GUARD FABRICATED STEEL GUARD AND FLOOR GRATE
A 3025	1	18/12/2014	1	TREE GUARD TEMPORARY BAG AND BAMBOO STAKES FOR REGENERATION WORKS
				<b>PLANTED AREAS</b>
A 3030	1	18/12/2014	1	PLANTED AREAS EXCAVATED GARDEN BED
A 3031	1	18/12/2014	1	PLANTED AREAS RIPPED SITE SOIL GARDEN BED
A 3032	0	18/08/2015	3	PLANTED AREAS STREET GARDENS PUBLIC GARDENS
<b>A 3100</b>				<b>TURF</b>
A 3100	1	18/12/2014	1	TURF SOIL PROFILE AND INSTALLATION DETAILS
<b>A 3200</b>				<b>EDGING</b>
A 3200	1	18/12/2014	1	EDGING TIMBER
A 3202	1	18/12/2014	1	EDGING CONCRETE
A 3203	1	18/12/2014	1	EDGING PAVERS
<b>A 3300</b>				<b>HARDSTANDS</b>
A 3300	1	18/12/2014	2	HARDSTAND CONCRETE SLAB
A 3301	1	18/12/2014	2	HARDSTAND SMALL FORMAT UNIT PAVING ON A FLEXIBLE BASE SYSTEM (NON-INFILTRATION)
A 3302	1	18/12/2014	2	HARDSTAND SMALL FORMAT UNIT PAVING ON A RIGID BASE SYSTEM (NON-INFILTRATION)
A 3304	1	18/12/2014	2	HARDSTAND SMALL FORMAT UNIT PAVING ON A FLEXIBLE BASE SYSTEM (INFILTRATION)
A 3305	1	18/12/2014	2	HARDSTAND SMALL FORMAT UNIT PAVING ON A COMPOSITE BASE SYSTEM (INFILTRATION)
A 3306	2	18/08/2015	2	HARDSTAND LARGE FORMAT UNIT PAVING ON A RIGID BASE SYSTEM (NON-INFILTRATION)
A 3307	1	18/12/2014	1	HARDSTAND POROUS ASPHALT OVER COMPACTED OPEN GRADED GRAVEL BASE (PERMEABLE)
<b>A 3400</b>				<b>SOFTFALLS</b>
A 3400	1	18/12/2014	1	SOFTFALL, BARK, MULCH, SAND AND RUBBER PROFILES
A 3401	1	18/12/2014	1	SOFTFALL LEVEL EDGEING DETAILS
A 3402	1	18/12/2014	1	SOFTFALL CONCRETE BLOCK RETAINING / SITTING WALL
A 3403	1	18/12/2014	2	SOFTFALL SANDSTONE 'LOG' RETAINING / SITTING WALL

<b>A 3500</b>				<b>FENCES, HANDRAILS AND BALUSTRADES</b>
				<b>FENCES</b>
A 3500	2	18/08/2015	1	FENCES ORDINANCE FENCE
A 3502	2	18/08/2015	1	FENCES GALVANISED STEEL TUBE
A 3503	1	18/12/2014	1	FENCES GALVANISED STEEL TUBE CYCLEWAY FENCE - PARTIAL BARRIER
A 3504	1	18/12/2014	1	FENCES GALVANISED STEEL TUBE CYCLEWAY FENCE - FULL BARRIER
A 3505	0	18/08/2015	3	FENCES RMS PEDESTRIAN BARRIER FENCE
A 3506	0	18/08/2015	1	FENCES CHILD SAFETY FENCING
A 3507	0	18/08/2015	1	FENCES ARC FENCING
A 3508	0	18/08/2015	1	FENCES SECURITY FENCING
A 3509	1	18/12/2014	1	FENCES WIND PROTECTION
A 3511	0	18/08/2015	1	FENCES STEEL POST AND CABLE VEHICLE CONTROL FENCING
				<b>HANDRAILS</b>
A 3520	0	18/08/2015	1	FENCES CYCLEWAY HOLDING RAIL 40MM DIAMETER
				<b>GATES</b>
A 3540	1	18/12/2014	5	GATES BOOM GATE
<b>A 3600</b>				<b>FURNITURE</b>
				<b>SEATING</b>
A 3600	1	18/12/2014	1	SEATING - BENCH SEAT SURFACE MOUNTED
				<b>POSTS</b>
A 3620	1	18/12/2014	1	FLAG / BANNER / MULTI PURPOSE POLE
				<b>LIGHTING</b>
A 3630	1	18/12/2014	1	LIGHTING STREET AND PARK LIGHT POLE
				<b>BOLLARDS</b>
A 3640	1	18/12/2014	1	BOLLARD STAINLESS STEEL FIXED- FOOTING DETAIL
A 3642	0	18/08/2015	1	BOLLAD FLEXIBLE FIXED FOOTING DETAIL
A 3643	0	18/08/2015	1	BOLLARD FLEXIBLE REMOVABLE FOOTING DETAIL
				<b>BIKE RACKS</b>
A 3650	1	18/12/2014	1	BIKE RACK HOOP
				<b>BINS</b>
A 3660	1	18/12/2014	1	RUBBISH BIN ENCLOSURE
				<b>DRINKING FOUNTAINS</b>
A 3670	1	18/12/2014	1	DRINKING FOUNTAINS STANDARD BUBBLER
				<b>COASTAL/BEACH SERVICES</b>
A 3700	0	18/08/2015	1	FISH CLEANING TABLE

<b>A 4000 SERIES</b>	<b>RECREATION</b>
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DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES
DRAWINGS ARE CURRENTLY BEING DEVELOPED				

<b>A 5000 SERIES</b>	<b>STRUCTURE</b>
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DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES
DRAWINGS ARE CURRENTLY BEING DEVELOPED				

<b>A 6000 SERIES</b>	<b>SERVICES</b>
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DRAWING No.	Rev No.	Issue Date	No. of sheets	CATEGORIES
DRAWINGS ARE CURRENTLY BEING DEVELOPED				