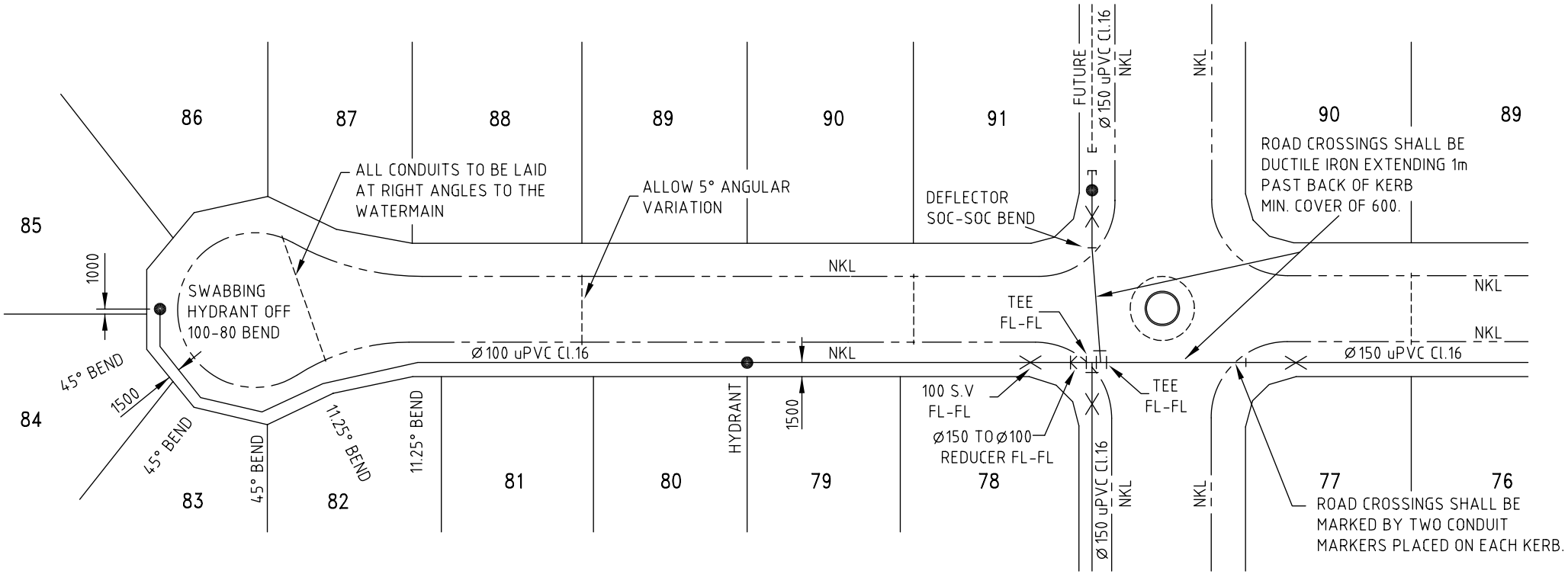
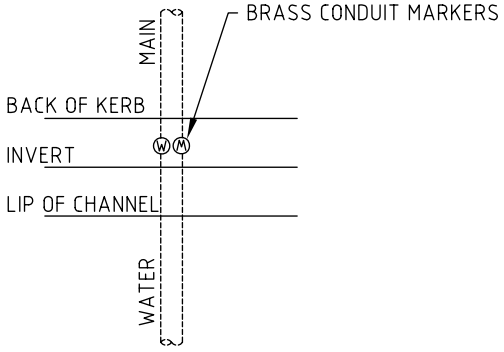
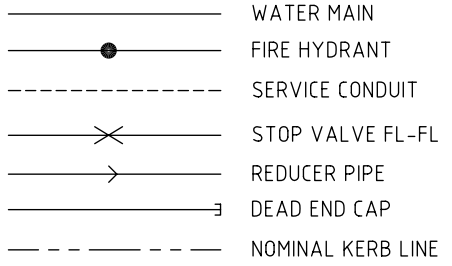


1. FOR TYPICAL FOOTPATH VERGE ALLOCATIONS FOR PUBLIC UTILITIES REFER TO G.C.C.C STD DWGS 05-02-005.
2. THE MAXIMUM DISTANCE BETWEEN HYDRANTS SHALL BE 80m.
3. A HYDRANT SHALL BE PROVIDED AT THE END OF ALL LINES. FOR HYDRANT DETAILS REFER TO G.C.C.C STD DWGS 08-06-122 AND 08-06-123.
4. STOP VALVES SHALL BE PROVIDED AT ALL BRANCHES, TEES & CROSSES AND SECTION VALVES SHALL BE GENERAL SPACED AT MULTIPLES OF 50 PROPERTY BLOCKS..
5. SYSTEM SECTION VALVES SHALL BE SPACED AT MULTIPLES OF 100 PROPERTY BLOCKS..
6. PRIOR TO COMMENCING WORK ON SITE THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL EXISTING PUBLIC UTILITIES.
7. THE CONTRACTOR SHALL ENSURE THAT THE WORKS ARE CARRIED OUT IN ACCORDANCE WITH ALL REQUIREMENTS OF ACTS, REGULATIONS AND LOCAL LAWS.
8. FOR TYPICAL PROPERTY SERVICE INSTALLATIONS DETAILS REFER TO G.C.C.C STD DWG No. 08-06-108 AND 08-06-109.
9. FOR CONSTRUCTION TOLERANCES REFER TO COUNCIL'S STANDARD SPECIFICATION SS2.
10. FOR INDUSTRIAL & COMMERCIAL ARRANGEMENTS REFER TO G.C.C.C STD DWG No. 08-06-003.
11. DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.



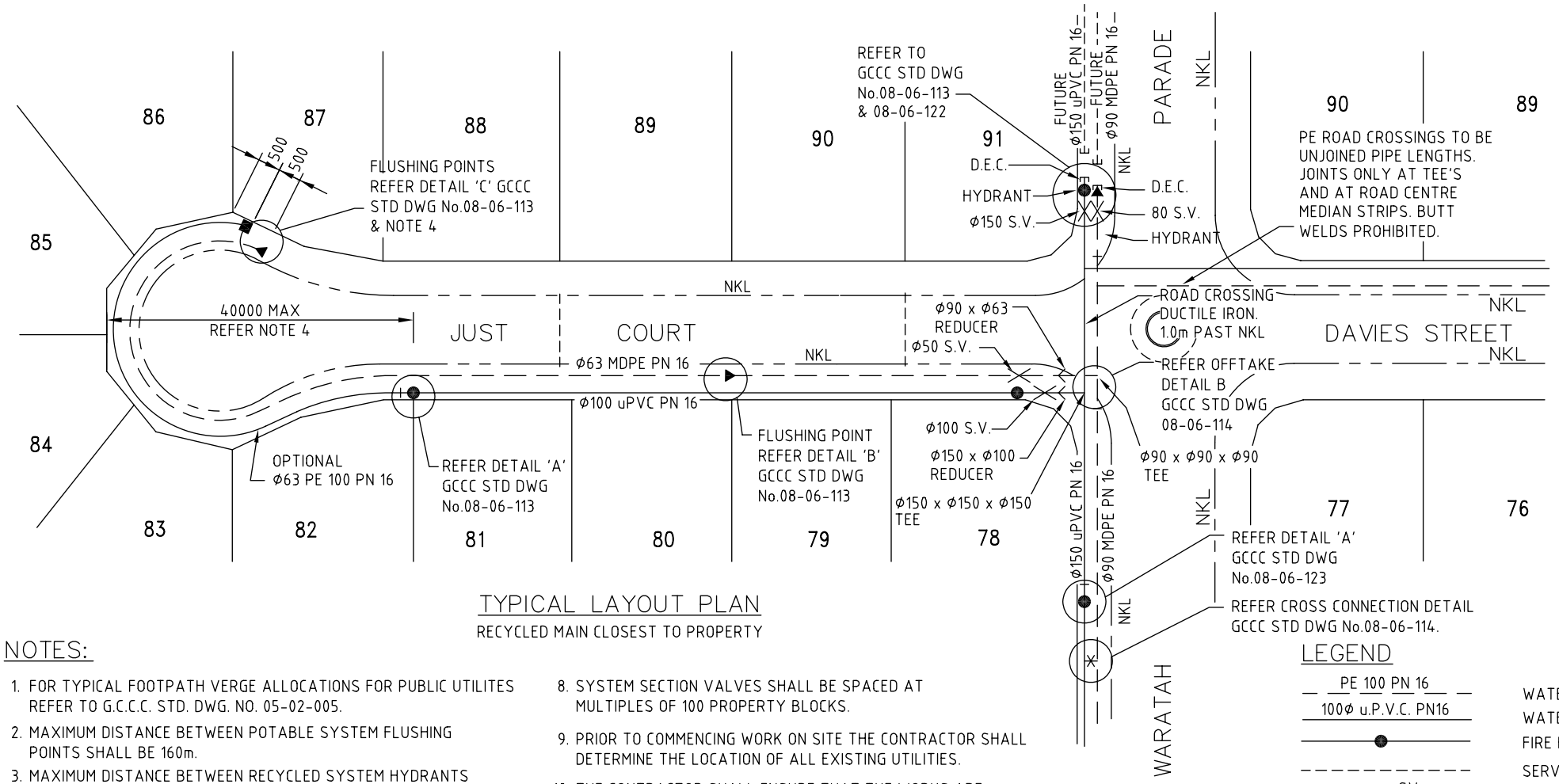


Gold Coast City Council GOLD COAST CITY COUNCIL PO BOX 5042 GOLD COAST MC 9729	THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE				CONTROLLED DOCUMENT	DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY	STANDARD DRAWING
						DRAWN BY G.C.W	TRADITIONAL WATER RETICULATION TYPICAL ARRANGEMENT DETAILS
						PASSED 08/07/08 D. HAYMAN	
						APPROVED 08/07/08 R. WENT	
	No.	AMENDMENT	APPROVED	DATE	ISSUED		

MICROFILMED

STANDARD DRAWING No. 08-06-001

ISSUE 2008 EDITION



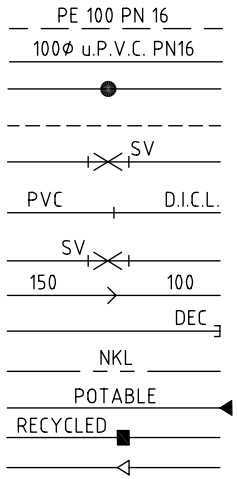
TYPICAL LAYOUT PLAN

RECYCLED MAIN CLOSEST TO PROPERTY

NOTES:

1. FOR TYPICAL FOOTPATH VERGE ALLOCATIONS FOR PUBLIC UTILITES REFER TO G.C.C.C. STD. DWG. NO. 05-02-005.
2. MAXIMUM DISTANCE BETWEEN POTABLE SYSTEM FLUSHING POINTS SHALL BE 160m.
3. MAXIMUM DISTANCE BETWEEN RECYCLED SYSTEM HYDRANTS SHALL BE 80m.
4. RECYCLED SYSTEM HYDRANTS MAY BE PROVIDED 40m FROM THE CUL-DE-SAC END. WHERE PROVIDED, A FLUSHING FACILITY SHALL BE PROVIDED AT THE POLY MAIN END.
5. FOR POTABLE FLUSHING POINTS SHALL BE PROVIDED AT THE PERMANENT ENDS OF ALL RECYCLED SYSTEM MAINS.
6. POTABLE SYSTEM STOP VALVES SHALL BE PROVIDED AT ALL BRANCHES, TEES & CROSSES AND SECTION VALVES SHALL BE GENERAL SPACED AT MULTIPLES OF 50 PROPERTY BLOCKS.
7. RECYCLED SYSTEM STOP VALVES SHALL BE SPACED AT MAXIMUM MULTIPLES OF 50 PROPERTY BLOCKS AND AT A MINIMUM OF ONE PER ROAD AT THE BRANCH OFFTAKE.
8. SYSTEM SECTION VALVES SHALL BE SPACED AT MULTIPLES OF 100 PROPERTY BLOCKS.
9. PRIOR TO COMMENCING WORK ON SITE THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL EXISTING UTILITIES.
10. THE CONTRACTOR SHALL ENSURE THAT THE WORKS ARE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT ENVIRONMENTAL PROTECTION ACT.
11. FOR WATER SERVICE TYPICAL INSTALLATION DETAILS REFER G.C.C.C STD DWG. No. 08-06-108 & 08-06-109.
12. DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

LEGEND



WATER MAIN POTABLE
WATER MAIN RECYCLED
FIRE HYDRANT
SERVICE CONDUIT
STOP VALVE FL-FL
PIPE MATERIAL CHANGED
STOP VALVE FOR PE
REDUCER PIPE
DEAD END CAP
NOMINAL KERB LINE
FLUSHING POINT
FLUSHING FACILITY
FLUSHING POINT ONLINE

Gold Coast City Council

GOLD COAST CITY COUNCIL
PO BOX 5042
GOLD COAST MC 9729

THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE

CONTROLLED DOCUMENT

DO NOT SCALE
TAKE FIGURED DIMENSIONS ONLY

DRAWN BY G.C.W

PASSED 08/07/08 D. HAYMAN

APPROVED 08/07/08 R. WENT

No.	AMENDMENT	APPROVED	DATE	ISSUED

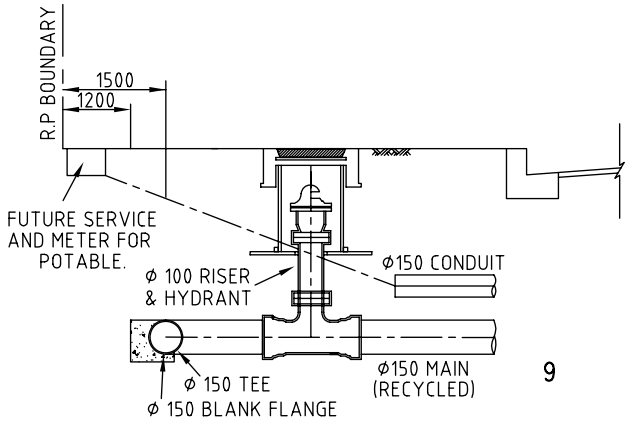
STANDARD DRAWING

DUAL WATER RETICULATION SYSTEM TYPICAL ARRANGEMENT DETAILS

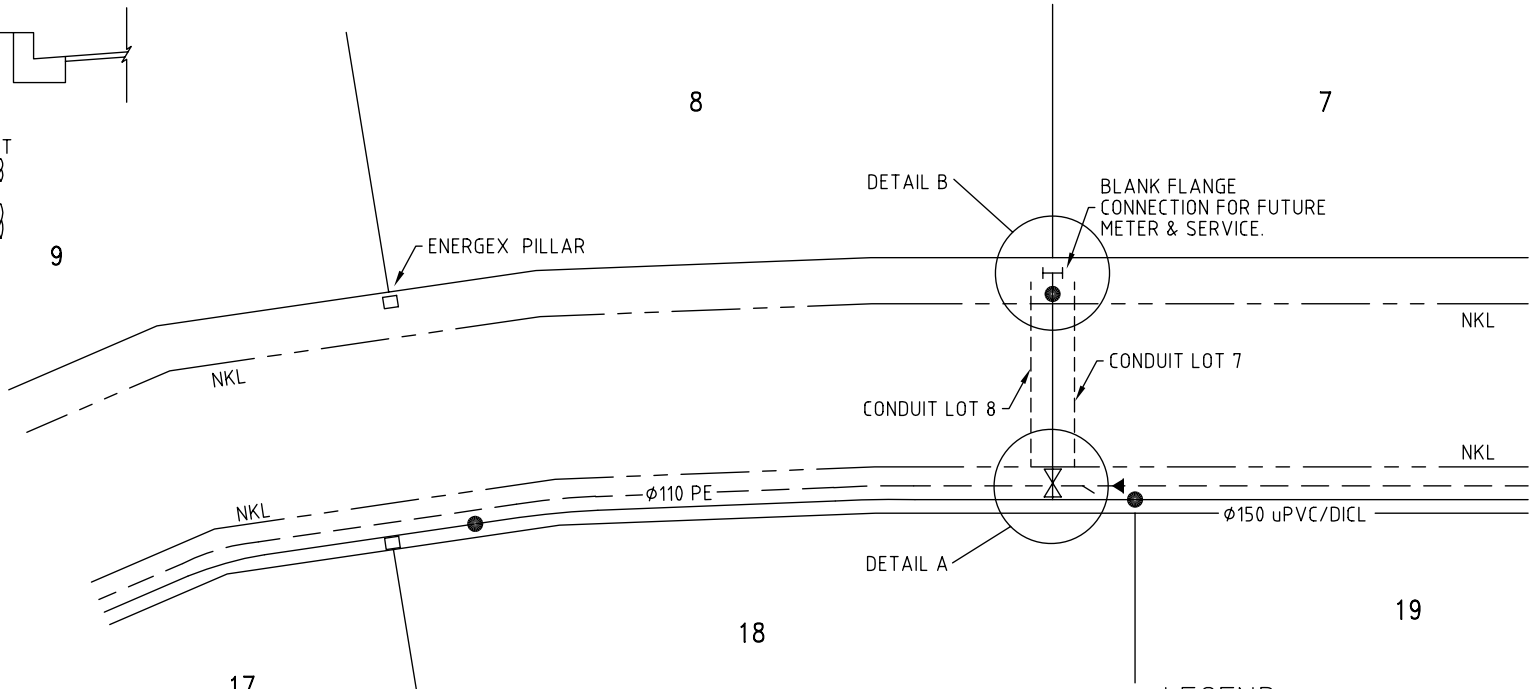
MICROFILMED

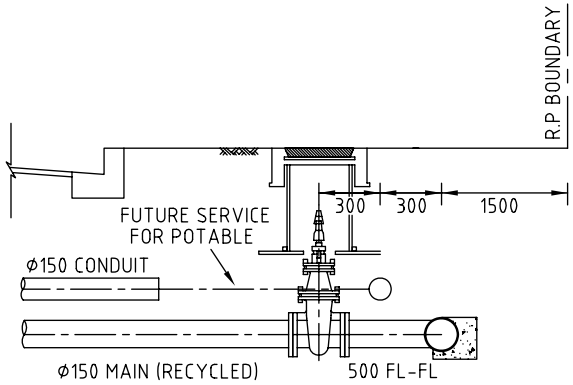
STANDARD DRAWING No. 08-06-002

ISSUE 2008 EDITION



DETAIL B





DETAIL A

NOTES:

1. ALL CONDUITS SHALL BE ϕ150, REFER TO DETAILS ON G.C.C.C STD DWG No. 05-02-601. PROVIDE ONE CONDUIT PER LOT ACROSS ROAD.
2. RECYCLED MAIN ϕ150 MINIMUM. POTABLE MAIN ϕ110 MINIMUM.
3. DETAILS SHOWN FOR DUAL RETICULATION. FOR TRADITIONAL POTABLE SYSTEMS, PROVIDE ϕ150 TEE, SV, ROAD CROSSING, HYDRANT, TEE AND BLANK FLANGES - ϕ150 CONDUITS NOT REQUIRED.
4. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE SHOWN.

LEGEND

PE 100 PN 16	WATER MAIN POTABLE
100ϕ u.P.V.C. PN16	WATER MAIN RECYCLED
	FIRE HYDRANT
	SERVICE CONDUIT ϕ150
SV	STOP VALVE FL-FL
PVC D.I.C.L.	PIPE MATERIAL CHANGED
SV	STOP VALVE FOR PE
150 100	REDUCER PIPE
DEC	DEAD END CAP
NKL	NOMINAL KERB LINE
POTABLE	FLUSHING POINT
RECYCLED	FLUSHING FACILITY
	FLUSHING POINT ONLINE

Gold Coast City Council
GOLD COAST CITY COUNCIL
PO BOX 5042
GOLD COAST MC 9729

THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE

CONTROLLED DOCUMENT

DO NOT SCALE
TAKE FIGURED DIMENSIONS ONLY

DRAWN BY G.C.W

PASSED 08/07/08 D. HAYMAN

APPROVED 08/07/08 R. WENT

No.	AMENDMENT	APPROVED	DATE	ISSUED

STANDARD DRAWING

DUAL WATER RETICULATION INDUSTRIAL - COMMERCIAL TYPICAL ARRANGEMENT DETAILS

MICROFILMED

STANDARD DRAWING No. 08-06-003

ISSUE 2008 EDITION