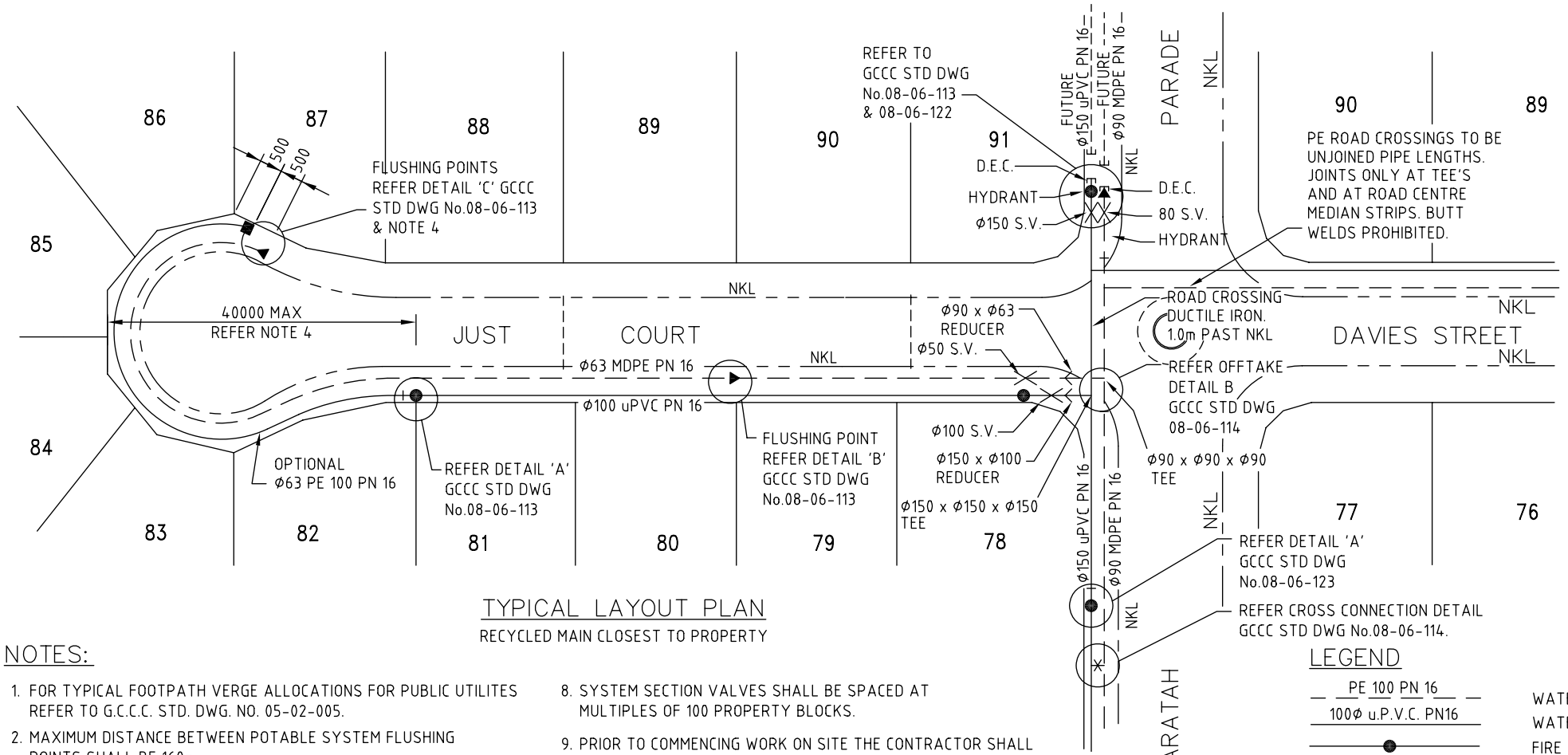

TYPICAL LAYOUT PLAN

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

PE 100 PN 16	WATER MAIN POTABLE
100Ø u.P.V.C. PN16	WATER MAIN RECYCLED
	FIRE HYDRANT
	SERVICE CONDUIT
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

No.	AMENDMENT	APPROVED	DATE	ISSUED

DO NOT SCALE
TAKE FIGURED DIMENSIONS ONLY

DRAWN BY G.C.W

PASSED 08/07/08 D. HAYMAN

APPROVED 08/07/08 R. WENT

STANDARD DRAWING

DUAL WATER RETICULATION SYSTEM
TYPICAL ARRANGEMENT DETAILS

MICROFILMED

STANDARD DRAWING No. 08-06-002

ISSUE 2008 EDITION