PLAN
LOCATION OF DN900
ACCESS HOLE IN LID
MUST BE OVER FILTER

ELEVATION
Ø 1200 N.B.
STORMFILTER CARTRIDGES

PLAN
(ACCESS COVER AND LID REMOVED)

900 x 900 ACCESS COVER CLASS D (BY SW360)
MAXIMUM 2 x 46cm STORMFILTER CARTRIDGES

DN1200 x 150 LID
ECCENTRIC Ø 900 HOLE
(BY SW360)

LOCATION OF DN900
ACCESS HOLE IN LID
MUST BE OVER FILTER

INLET HOLE
(BY SW360)

OUTLET HOLE
(BY SW360)

INLET PIPE
(BY OTHERS)
ONLY 1 INLET POSSIBLE

OUTLET PIPE
(BY OTHERS)

INLET PIPE
(UPPER LIMIT)

OUTLET PIPE
(LOWER LIMIT)

INLET OPENING
(TO CARTRIDGE BAY)

OUTLET OPENING
(TO CARTRIDGE BAY)

ALUMINIUM BASE
(BY SW360)

ALUMINIUM BAFFLE PLATES
(BY SW360)

FINISHED SURFACE LEVEL
(GRADE)

ELEVATION

1. MANHOLE UNIT FITTED WITH 2 SWIFTLIFT ANCHOR POINTS. DO NOT EXCEED 60 DEGREE LIFT ANGLE. CONCRETE LID FITTED WITH 4 SWIFTLIFT ANCHOR POINTS.
2. UNIT SUPPLIED WITH INLET & OUTLET CORE DRILLED.
3. SEALING / GROUTING OF MANHOLE COMPONENTS AND PIPES BY CONTRACTOR.
4. ANY RISERS REQUIRED TO INCREASE THE DEPTH TO INVERT (DTI) FROM THAT AS DRAWN TO BE SUPPLIED BY THE CONTRACTOR.
5. FOR A DTI EXCEEDING 5m PLEASE CONTACT 0800STORMWATER
6. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO PROTECT CARTRIDGES FROM CONSTRUCTION RELATED EROSION RUNOFF.
7. BACKFILL, BEDDING AND BUOYANCY DESIGN BY ENGINEER OF RECORD
8. QTY OF CARTRIDGES BY ENGINEER OF RECORD.
9. CONCRETE MANHOLE RISERS ARE DESIGNED AND MANUFACTURED IN ACCORDANCE WITH AS/NZS 4058 : 2007
10. CONCRETE MANHOLE BASES ARE DESIGNED AND MANUFACTURED IN ACCORDANCE WITH NZS 3101 : 2006 & NZS 3109 : 1997
11. CONCRETE LID DESIGNED AND MANUFACTURED TO HN-HO-72
12. FOR REQUIREMENTS OUTSIDE OF DRAWING SPECIFICATIONS PLEASE CONTACT 0800STORMWATER