**PLAN**

**LOCATION OF DN900 ACCESS HOLE IN LID**

MUST BE OVER FILTER

ELEVATION '1%

OUTLET PIPE (FIXED LEVEL AS DRAWN)

**DN1200 x 150 LID (BY SW360)**

& (BY SW360)

**ACCESS COVER (CIRCLE ONE)**

900 x 900 WEB-FORGE / CLASS D

BY SW360

NOTES

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. ENSURING LOCAL CODES AND REGULATIONS ARE COMPLIED WITH.

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.

**TO BE COMPLETED BY SW360**

**SW360 PRODUCT CODE :**

**MEDIA TYPE (CIRCLE ONE) :**

PERLITE

ZPG

OTHER :

**CARTRIDGE QTY (STATE) :**

FULL (Ø 27.6 ID)

BLACK/MUSTARD

HALF (Ø 19.7 ID)

GREEN

OTHER :

**PRE-INSTALLATION (Y/N) :**

**SP FLOW RATE (CIRCLE ONE) :**

3 QTR (Ø 24.0 ID)

WHITE/OPAL

OTHER :

**PRICE (Y/N) :**

**DATE :**

**APPROX WEIGHTS**

MANHOLE SECTION INCLUDING CARTRIDGES : 2050 Kg

LID WEIGHT : 520 Kg

**ANY UNAUTHORIZED REPRODUCTION OF THIS DRAWING IN PART OR IN FULL IS PROHIBITED.**

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Stormwater360 2019

General Arrangement

69cm CART / DN1200 x 1500 MH - TRAFFICABLE

OFF - LINE CARTRIDGE FILTRATION SYSTEM

STORMFILTER® PEAK DIVERSION

CONDITION OF USE

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