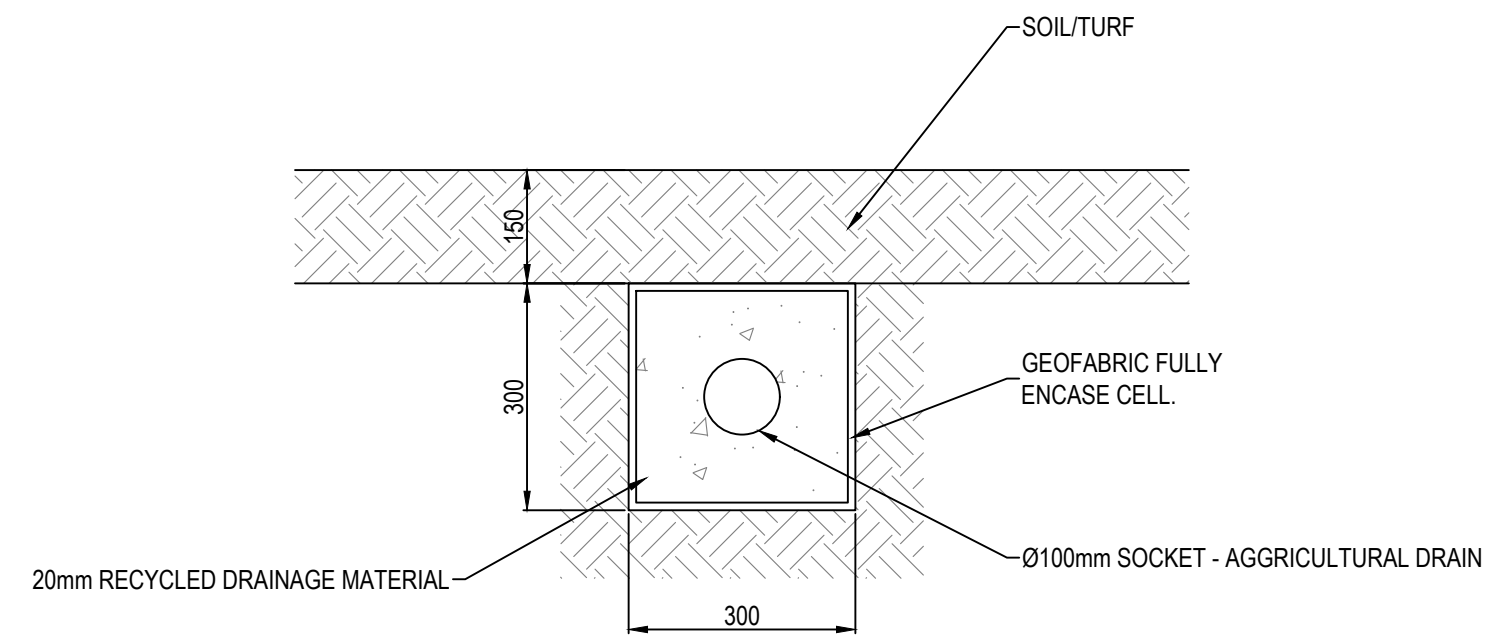


**SITWORKS NOTES**

1. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORK.
2. ALL WORK IS TO BE UNDERTAKEN IN ACCORDANCE WITH THE DETAILS SHOWN ON THE DRAWINGS, **COUNCIL SPECIFICATIONS** AND THE DIRECTIONS OF THE PRINCIPALS REPRESENTATIVE.
3. WHERE NEW WORKS ABOUT EXISTING THE CONTRACTOR SHALL ENSURE THAT A SMOOTH EVEN PROFILE, FREE FROM ABRUPT CHANGES IS OBTAINED.
4. CARE IS TO BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES OR TREES. NO MECHANICAL EXCAVATIONS ARE TO BE UNDERTAKEN OVER COMMUNICATIONS OR ELECTRICAL SERVICES. HAND EXCAVATE IN THESE AREAS.
5. ALL TRENCH BACKFILL MATERIAL SHALL BE COMPACTED TO THE SAME DENSITY AS THE ADJACENT MATERIAL.
6. CONTRACTOR TO OBTAIN ALL AUTHORITY APPROVALS.
7. ALL BATTERS TO BE GRASSED LINED WITH MINIMUM 100 TOPSOIL AND APPROVED GRASS SEED OR TURF.
8. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY DIVERSION DRAINS AND MOUNDS TO ENSURE THAT AT ALL TIMES EXPOSED SURFACES ARE FREE DRAINING AND WHERE NECESSARY EXCAVATE SUMPS AND PROVIDE PUMPING EQUIPMENT TO DRAIN EXPOSED AREAS.
9. ON COMPLETION OF WORKS ALL DISTURBED AREAS MUST BE RESTORED TO ORIGINAL INCLUDING, BUT NOT LIMITED TO, KERBS, FOOTPATHS, CONCRETE AREAS, GRASS AND LANDSCAPED AREAS.

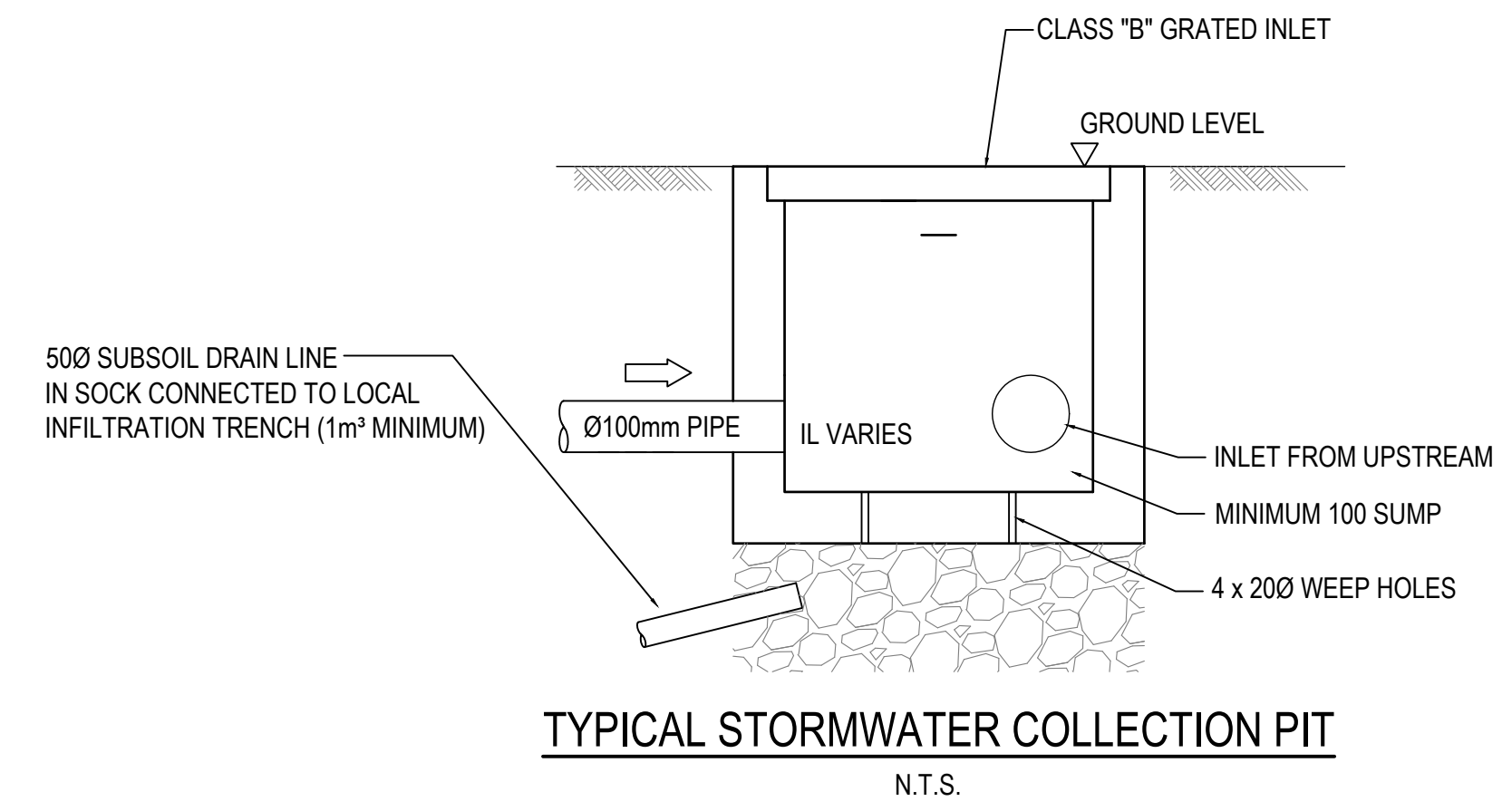
**STORMWATER NOTES**

1. MINIMUM GRADE TO STORMWATER LINES TO BE 1% (U.N.O.)
2. CONTRACTOR TO SUPPLY AND INSTALL ALL FITTINGS AND SPECIALS INCLUDING VARIOUS PIPE ADAPTORS TO ENSURE PROPER CONNECTION BETWEEN DISSIMILAR PIPEWORK.
3. ALL CONNECTIONS TO EXISTING DRAINAGE PITS SHALL BE MADE IN A TRADESMAN-LIKE MANNER AND THE INTERNAL WALL OF THE PIT AT THE POINT OF ENTRY SHALL BE CEMENT RENDERED TO ENSURE A SMOOTH FINISH.
4. WHERE SUBSOIL DRAINAGE LINES PASS UNDER CONCRETE AND VEHICULAR PAVEMENTS UNSLOTTED UPVC SEWER GRADE PIPE SHALL BE USED.



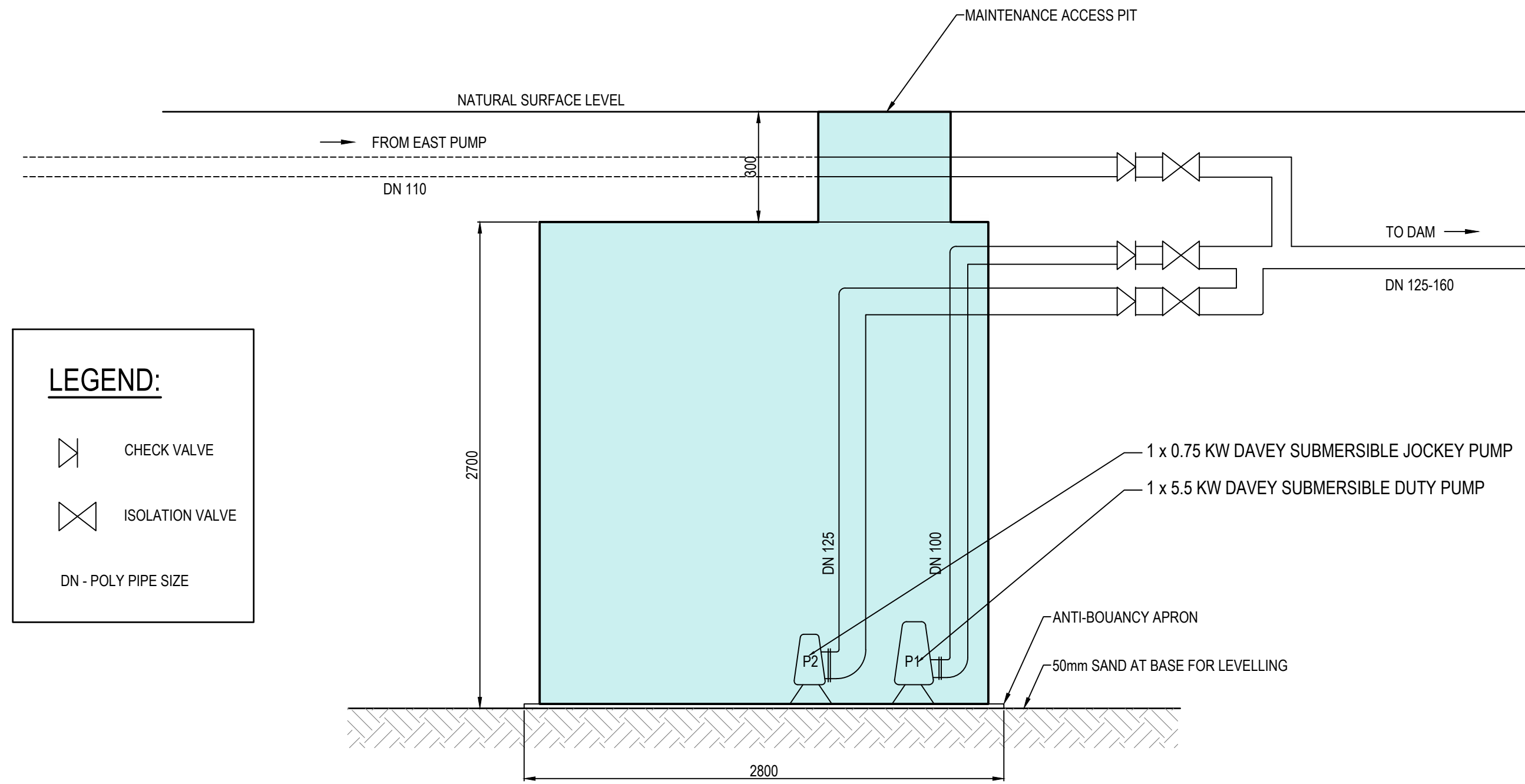
**TYPICAL 100mm SUBSOIL LINE SYSTEM**

SCALE 1:10



**TYPICAL STORMWATER COLLECTION PIT**



N.T.S.



**PUMP STATION**

SCALE 1:25

**LEGEND:**

-  CHECK VALVE
-  ISOLATION VALVE
- DN - POLY PIPE SIZE

**ISSUE FOR DEVELOPMENT APPLICATION**

**STORMWATER HARVESTING AND IRRIGATION**

CLIENT  
**BAYVIEW GOLF CLUB**

**PUMP STATION AND GENERAL WORKS DETAILS**

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JOB NUMBER: <b>20056</b>	SCALE @ A1 AS SHOWN	SHEET No <b>C200</b>	REV <b>B</b>
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REV	DATE	REVISION DESCRIPTION
A	12.01.2021	ISSUE FOR REVIEW AND COMMENT
B	23.02.2021	ISSUE FOR REVIEW

TITLE	NAME
DRAWN	DI
DESIGNED	CP
DRG CHECK	CP
DESIGN CHECK	AL
APPROVED	CP



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