



|           |                               |            |
|-----------|-------------------------------|------------|
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| revisions |                               | date       |

project project

## SEWAGE TREATMENT UPGRADES SPRINGHILL INSTITUTION SPRINGHILL, NS

drawing dessin

### MANHOLE DETAILS

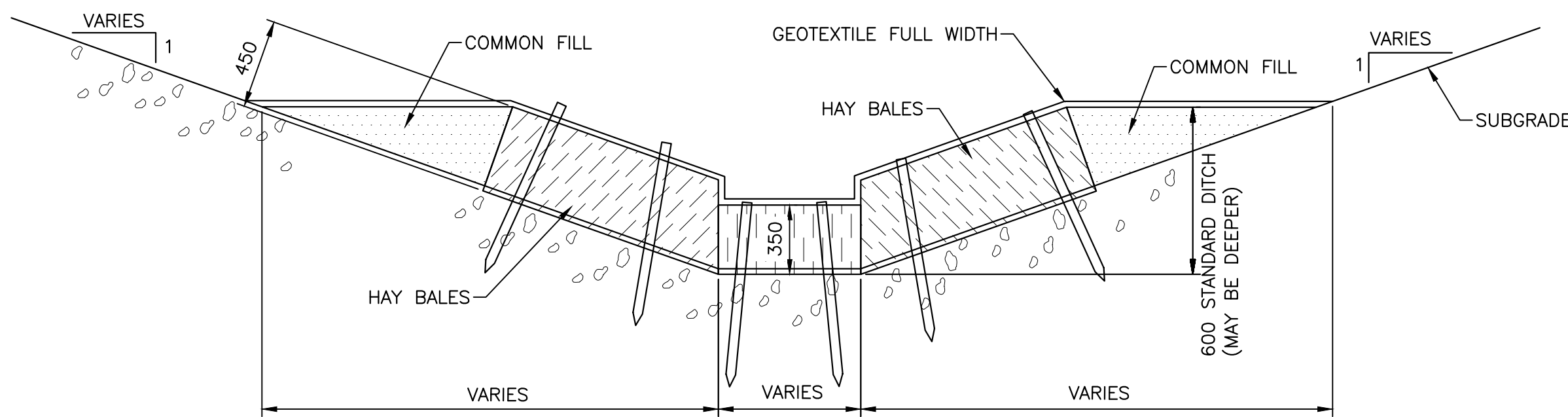
|          |            |            |
|----------|------------|------------|
| designed | GMG        | conçu      |
| date     | 2018-09-11 |            |
| drawn    | ASA        | dessiné    |
| date     | 2018-09-11 |            |
| approved | pp         | approuvé   |
| date     | 2018-09-11 |            |
| Tender   |            | Soumission |

PWGSC Project Manager Administrateur de projets TPSGC  
project number no. du projet

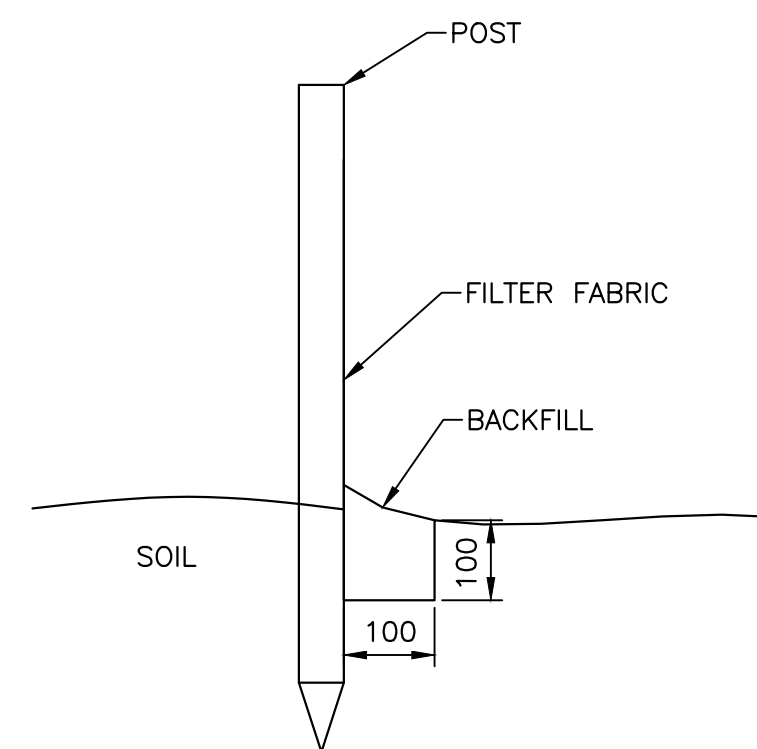
R.061876.001

drawing no. no. du dessin

C22



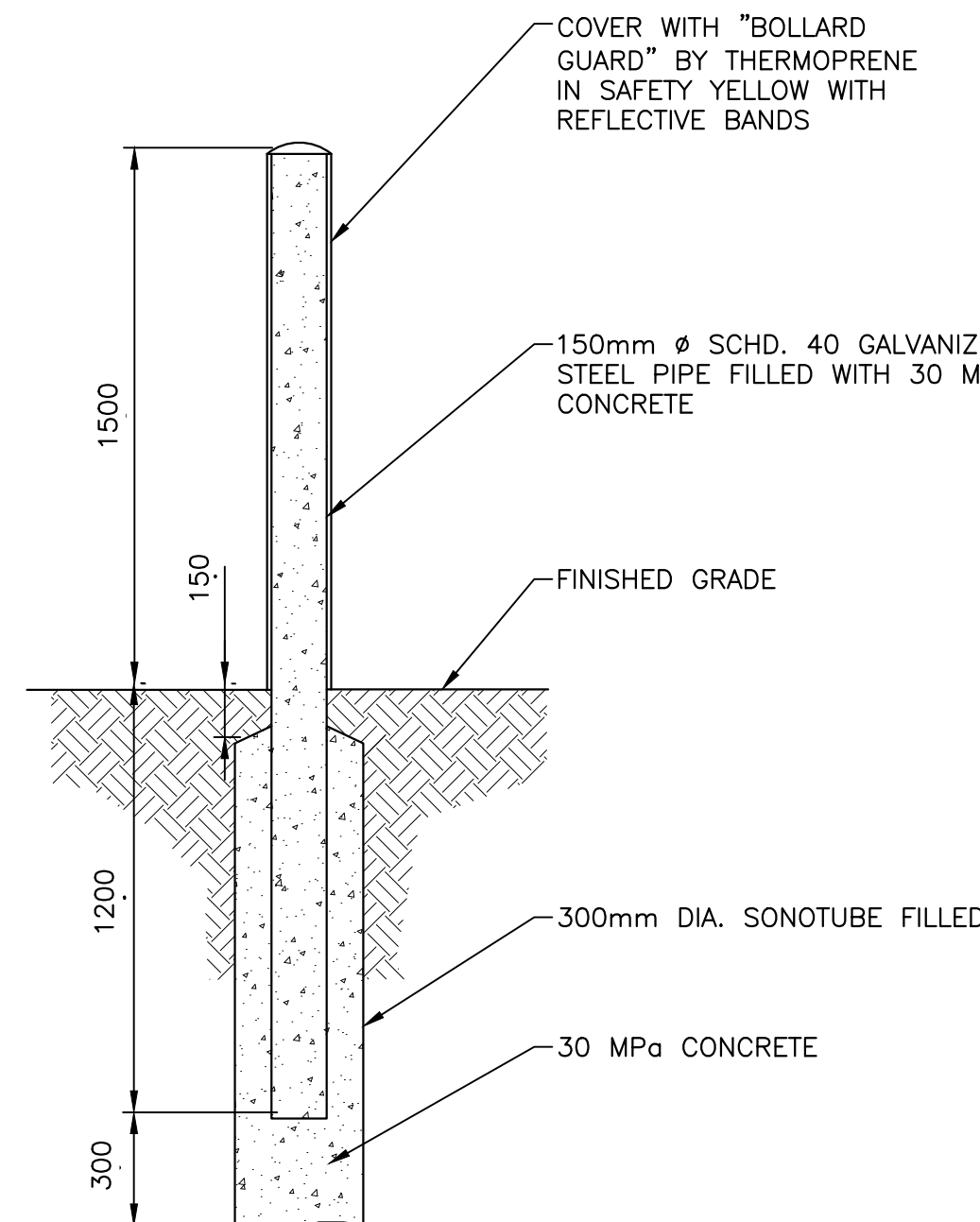
DETAIL - EROSION CONTROL STRUCTURE  
N.T.S.



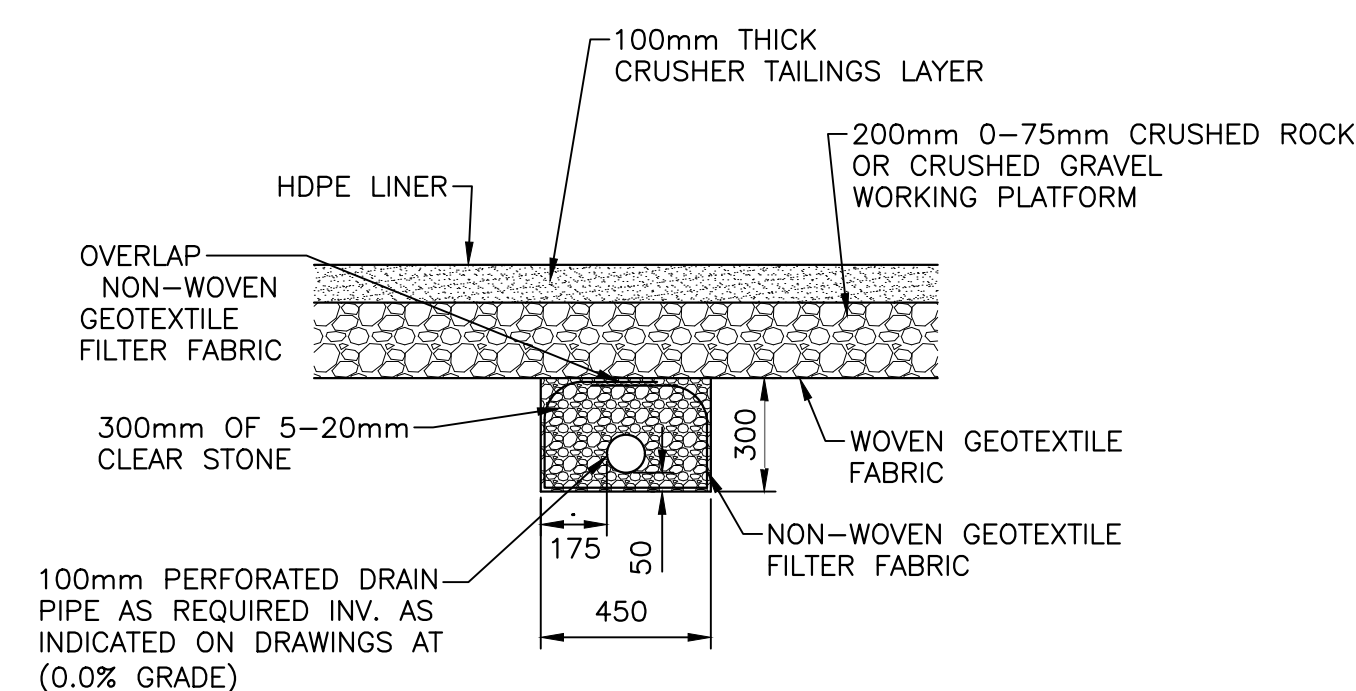
DETAIL - TYPICAL SILT FENCE  
N.T.S.

#### INSTALLATION OF GEOTEXTILE SILT FENCE

1. EXCAVATE A 100x100 TRENCH IN A CRESCENT SHAPE ACROSS THE FLOW PATH WITH ENDS POINTING UPSLOPE
2. DRIVE STURDY STAKES, SPACED 3000 APART, INTO THE GROUND ALONG THE DOWNSLOPE SIDE OF THE TRENCH.
3. INSTALL THE FILTER FABRIC FROM A CONTINUOUS ROLL AND CUT TO REQUIRED LENGTH. THE FILTER FABRIC SHOULD BE STAPLED TO THE UPSTREAM SIDE OF THE STAKES, EXTENDING THE BOTTOM 200 INTO THE TRENCH.
4. BACKFILL AND COMPACT THE SOIL INTO THE TRENCH OVER THE FILTER FABRIC.

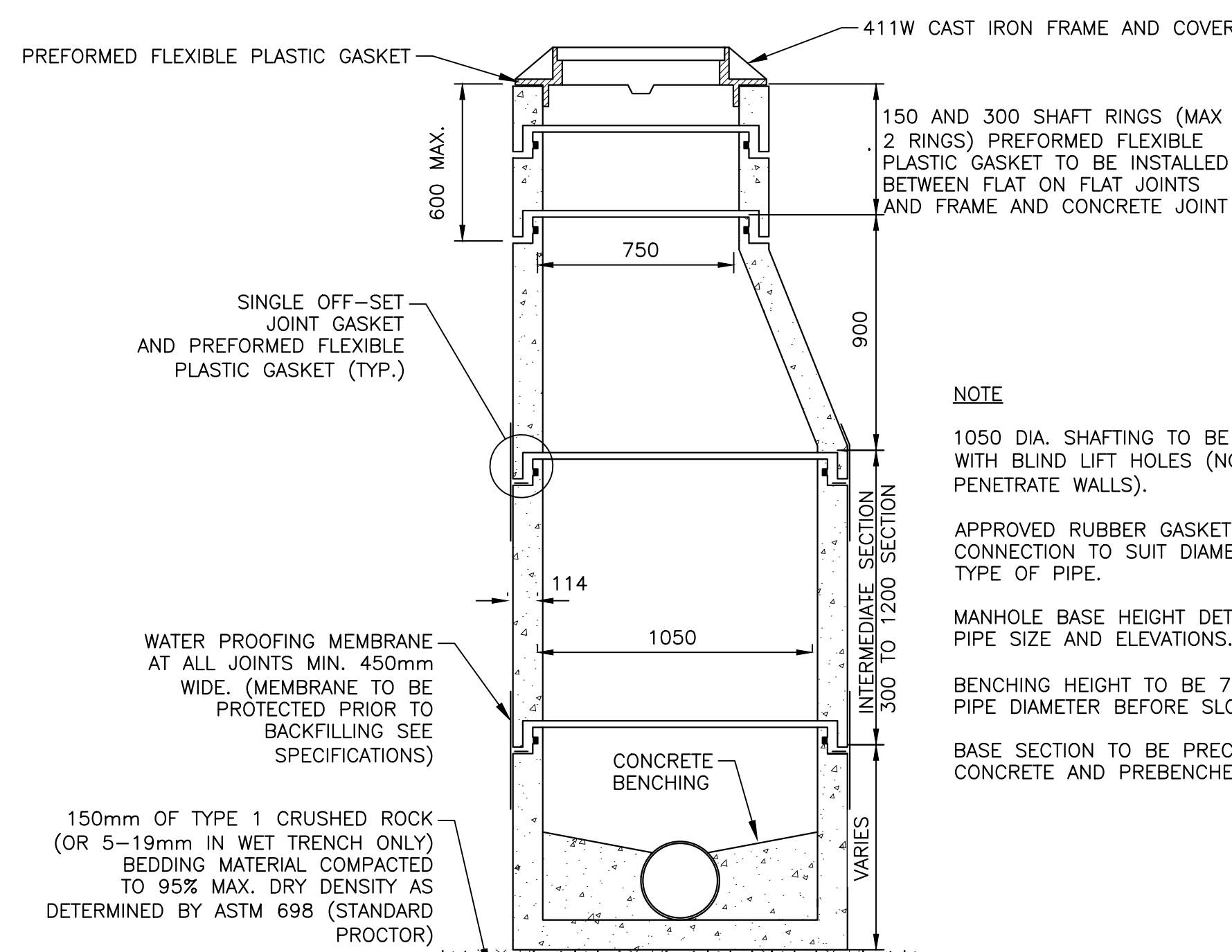


TYPICAL BOLLARD  
N.T.S.

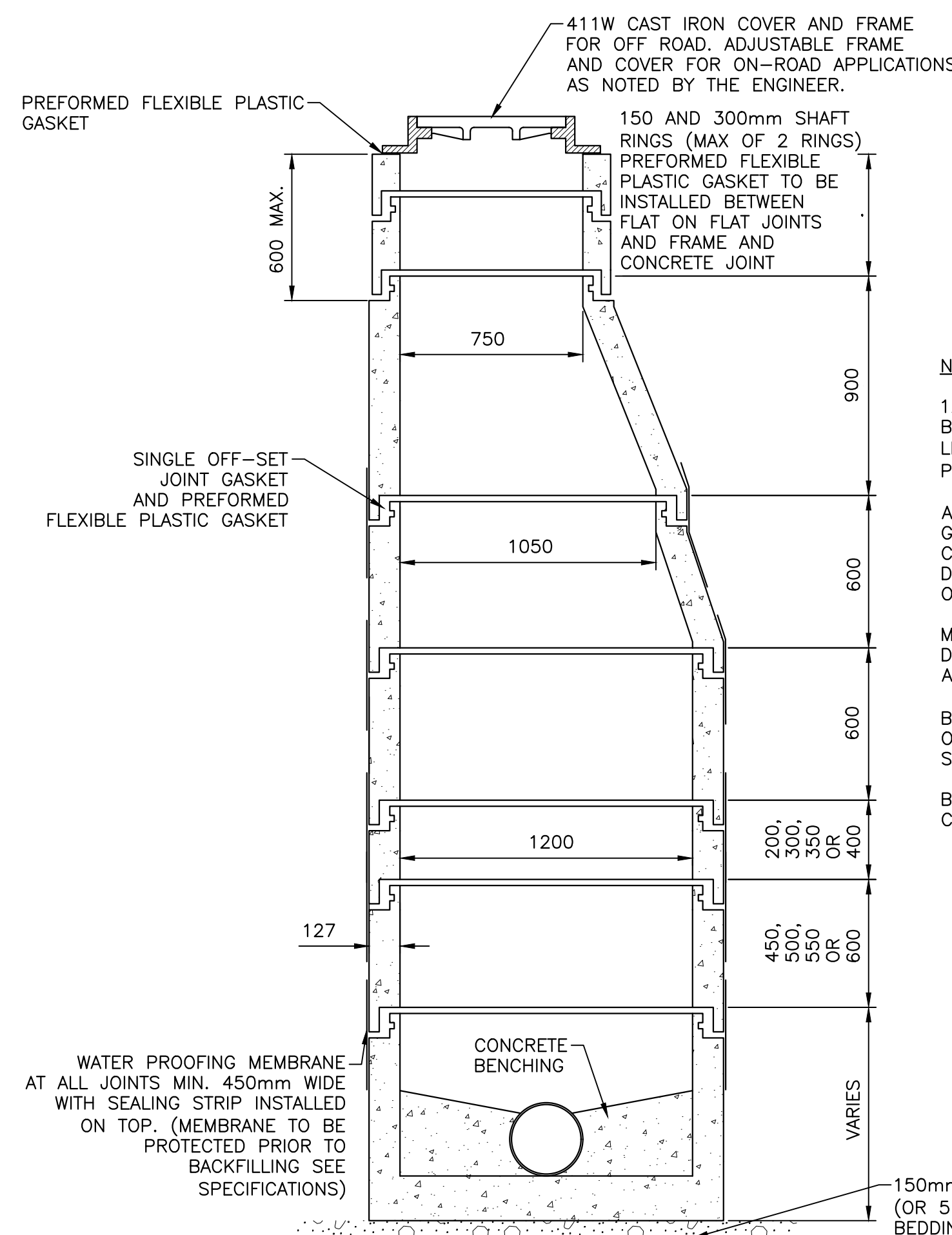


LAGOON DRAIN PIPE TYPICAL DETAIL

SCALE : 1:20  
0mm 500mm 1000mm 1500mm 2000mm 2500mm

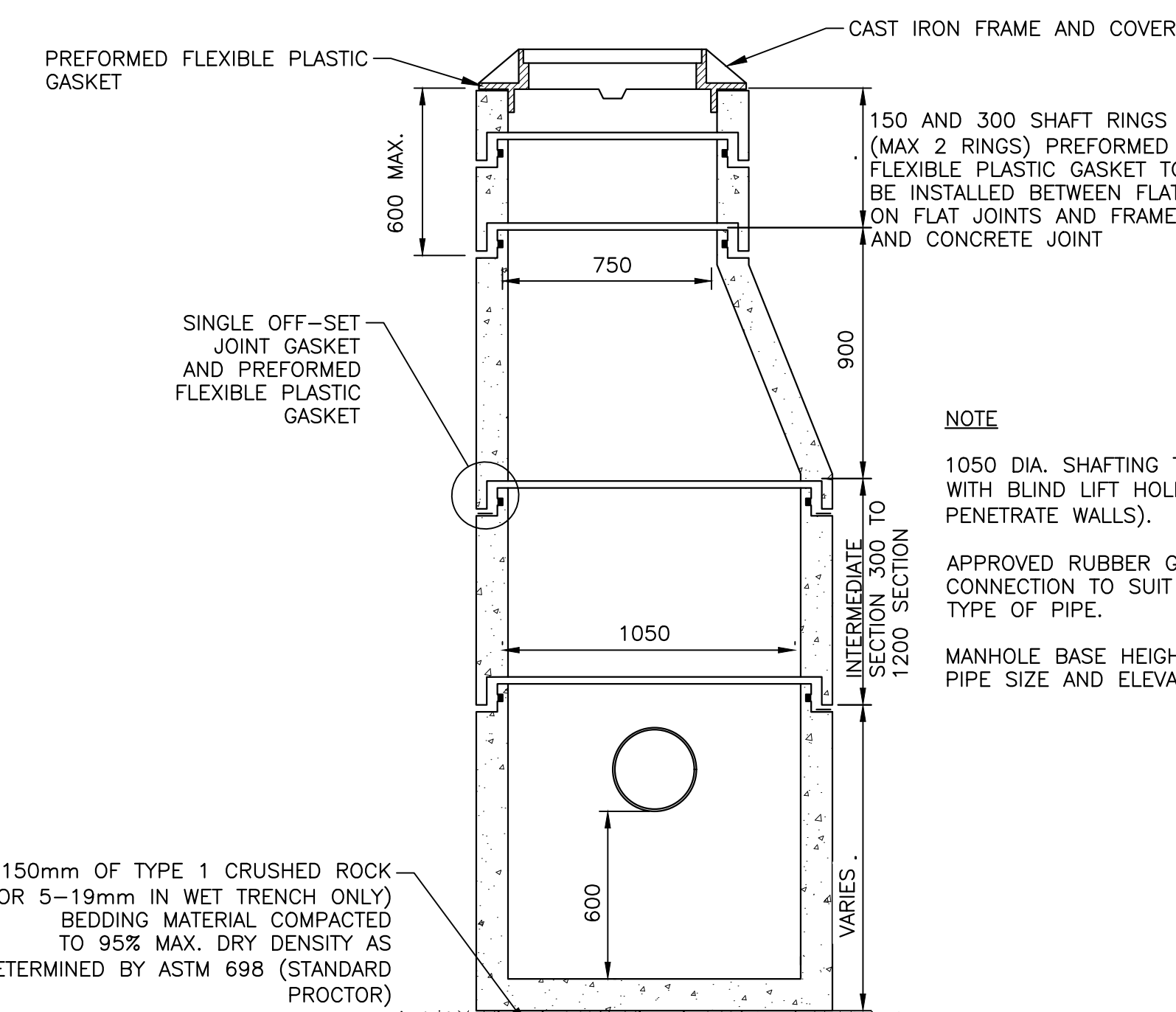


DETAIL - TYPICAL 1050mm DIA.  
SANITARY MANHOLE  
N.T.S.



DETAIL - 1200mm DIA.  
SANITARY MANHOLE INSTALLATION  
N.T.S.

SCALE : 1:20  
0mm 500mm 1000mm 1500mm 2000mm 2500mm



DETAIL - TYPICAL 1050mm DIA.  
STORM MANHOLE INSTALLATION  
N.T.S.