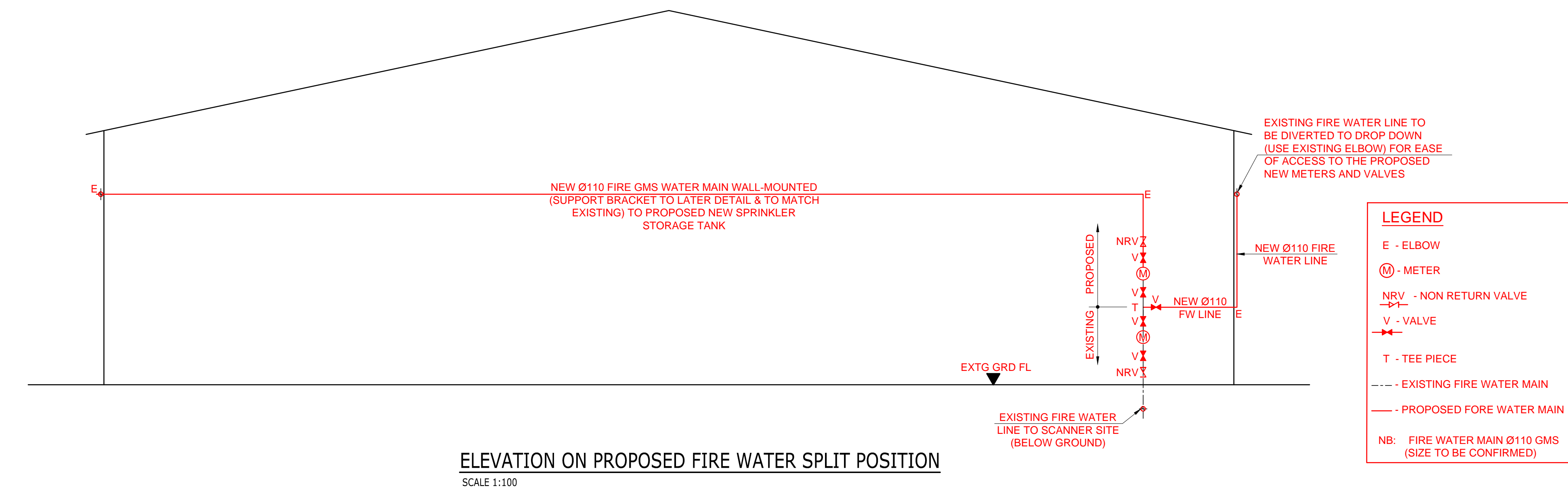
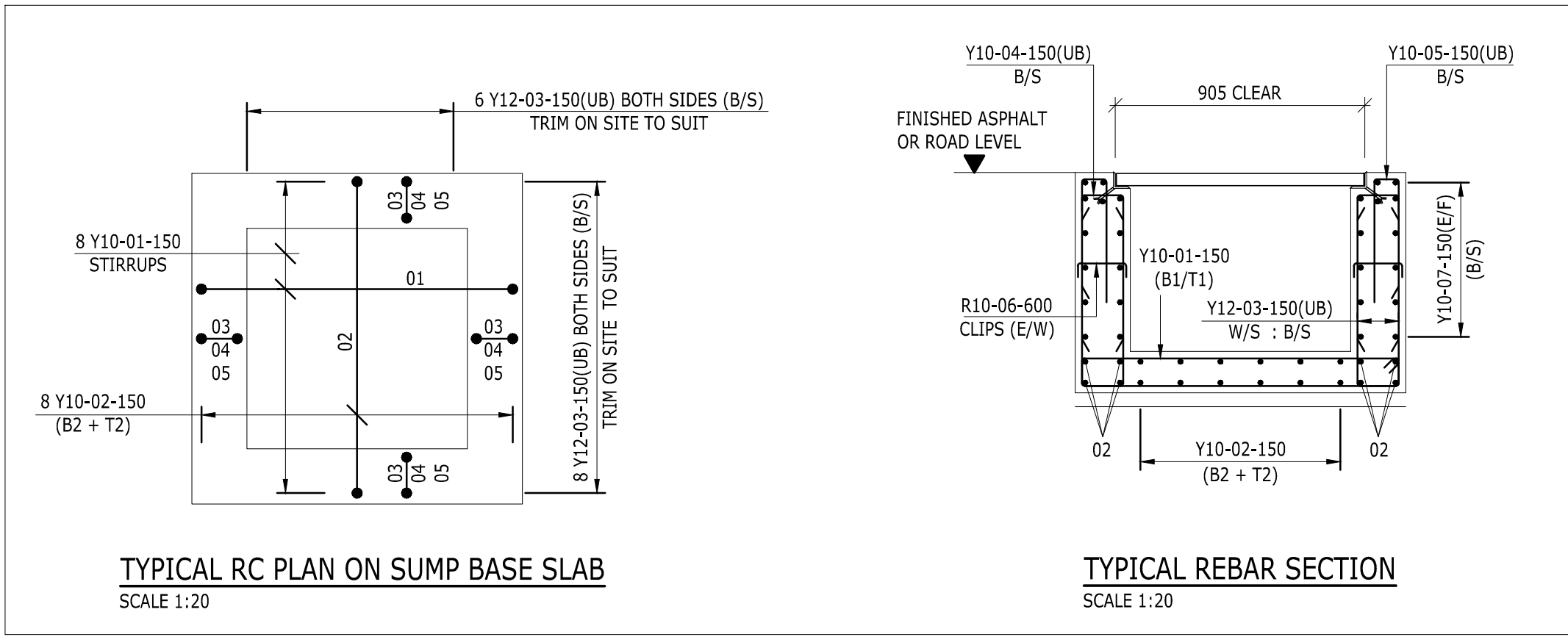


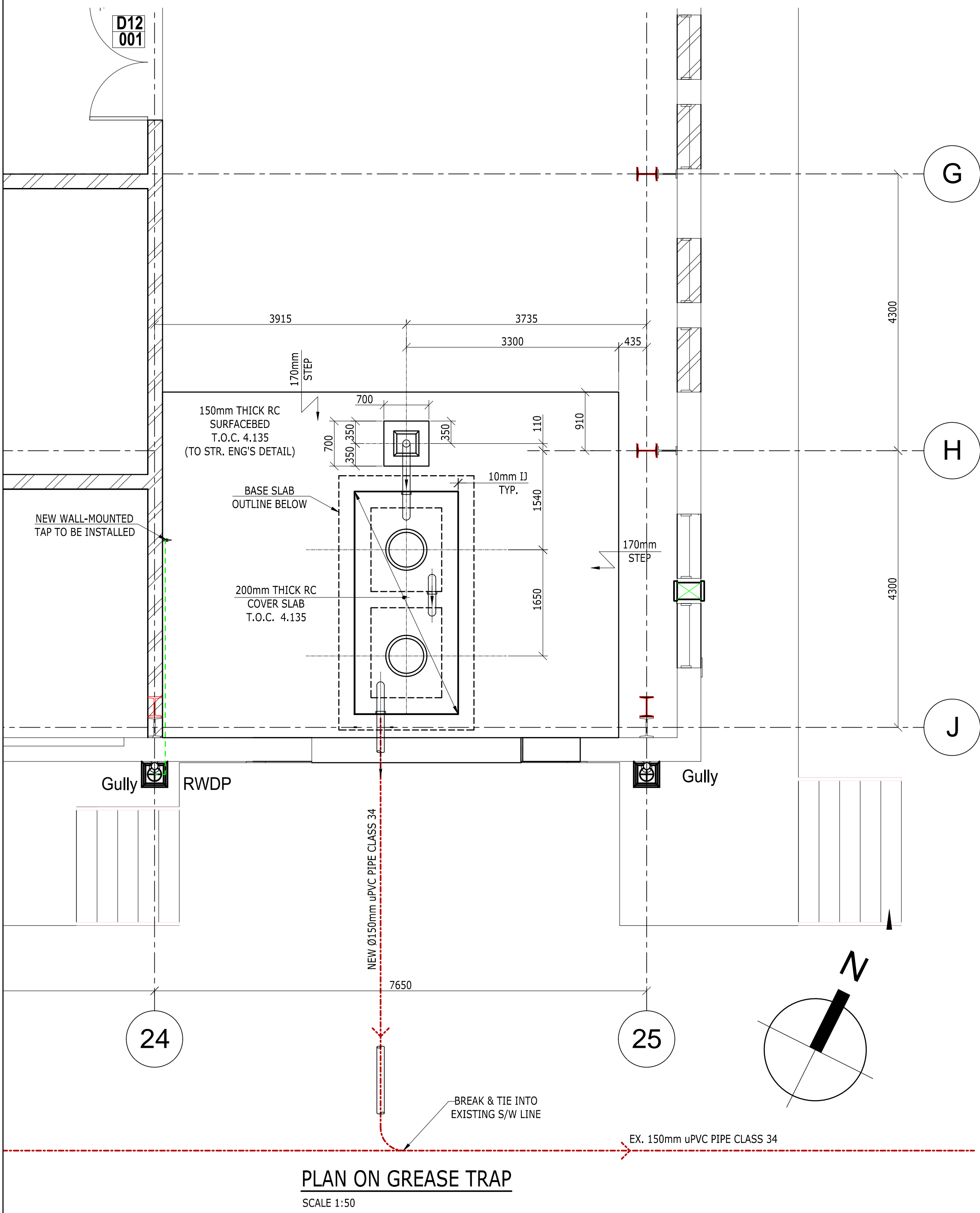
PROPOSED FIRE WATER MAIN SPLITTING DETAILS



STORMWATER SUMP REBAR DETAILS

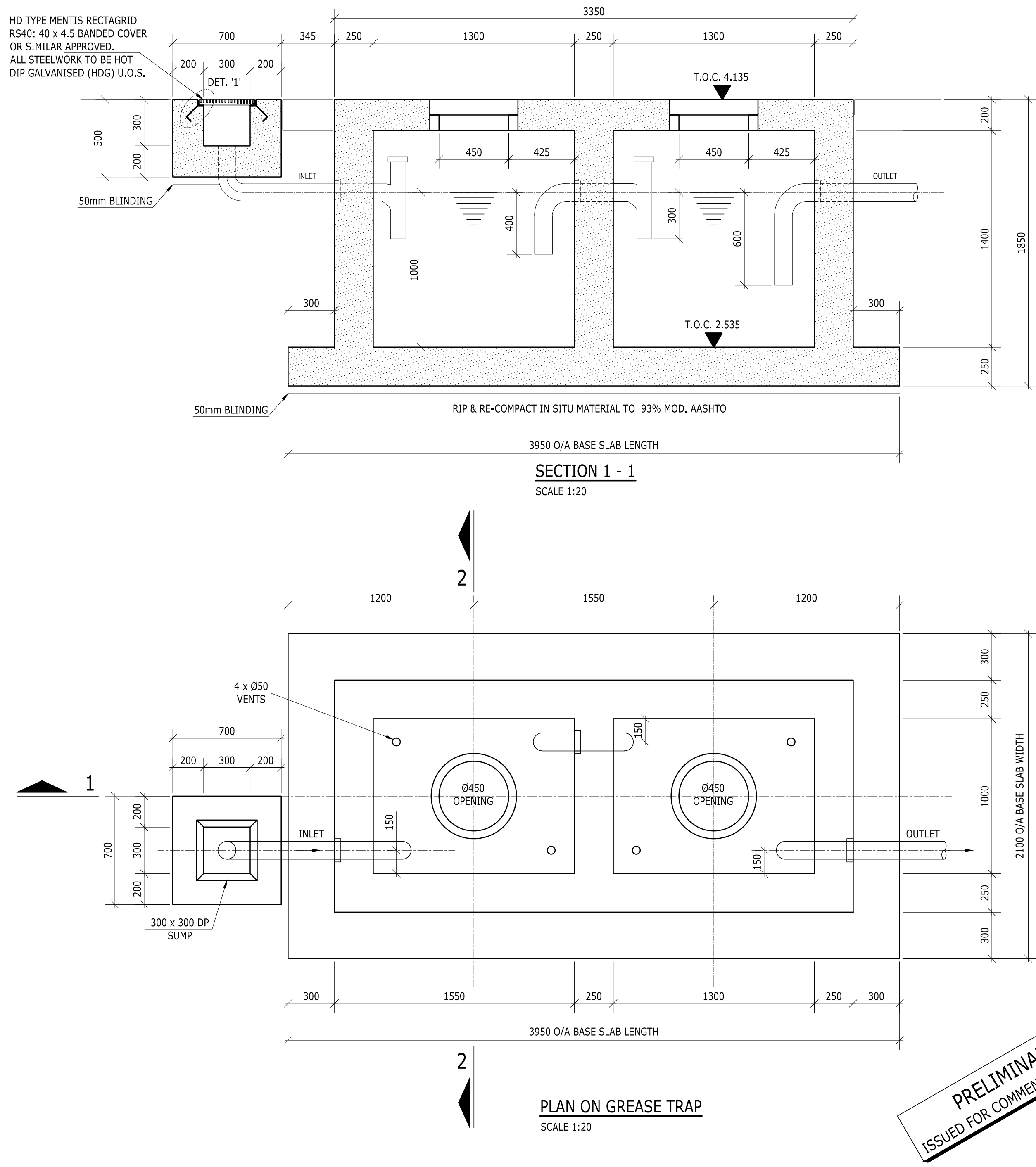
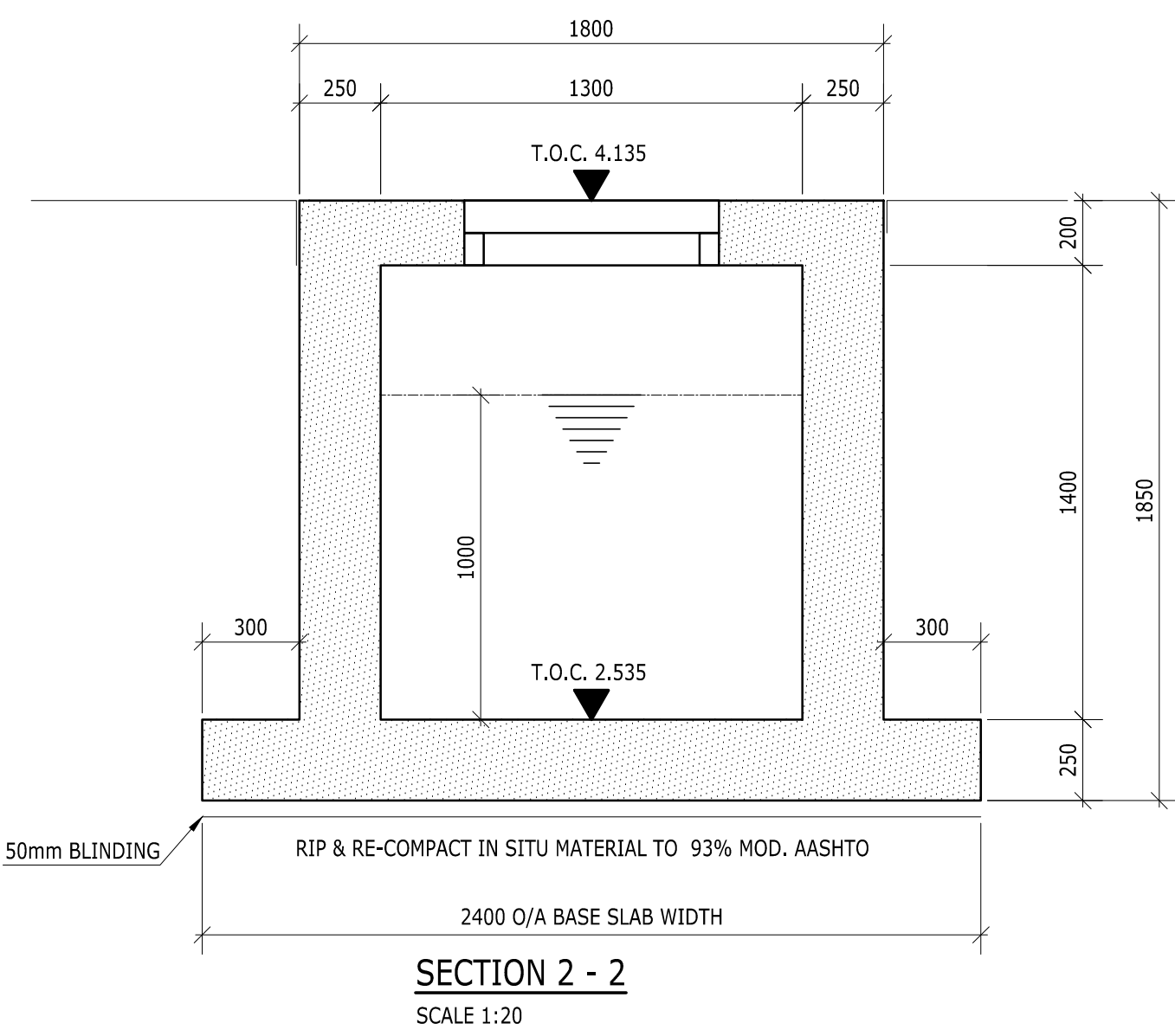
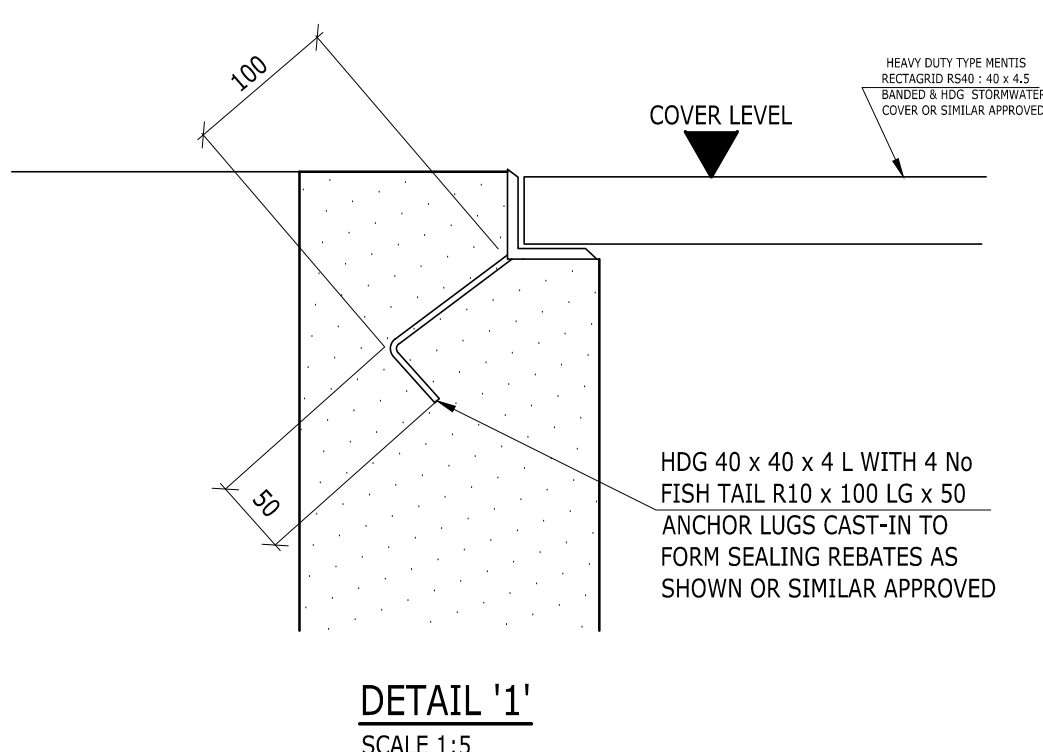


PROPOSED GREASE TRAP GA LAYOUT



NOTES

- ALL BENDS AND JUNCTIONS TO BE 100 DIA CAST IRON OR SABS 967 PVC.
- LONG TAIL BANDS TO BE USED TO THE LENGTHS SHOWN.
- TRAP MUST BE ACCESSIBLE TO GULLY SUCKER VEHICLE.
- WORK NOT TO BE COMMENCED WITHOUT THE APPROVAL OF A BUILDING INSPECTOR.
- ALL COMPARTMENTS TO BE FILLED WITH WATER BEFORE TRAP IS PLACED IN SERVICE.
- LIGHT DUTY 450 x 450mm MANHOLE COVERS TO BE USED. 550mm PETROL STATION HEAVY DUTY MANHOLE COVERS WITH 200mm DIA. INSPECTION COVER TO BE USED IF SUBJECT TO HEAVY TRAFFIC.
- FLOOR & COVER SLAB GRADED TO INLET GRATING WHEN USED AS A COVERED CAR WASH AREA.



NOTES:

NOTES:

- CONCRETE GRADE 30/ 19 U.O.S.
- COVER TO OUTER REBAR : 25mm ALL ROUND
- TRIM REBAR ON SITE TO SUIT
- ALL REBAR INSTALLATION TO BE INSPECTED & APPROVED BY ENGINEER PRIOR TO CONCRETING
- MIN LAPS TO BE:-  
Y12 - 500mm  
Y10 - 500mm
- ABBREVIATIONS REFER AS FOLLOWS:-  
B1 - BOTTOM OUTER LAYER  
B2 - BOTTOM INNER LAYER  
B/S - BOTH SIDES  
E/W - EACH WAY  
E - EACH FACE  
T1 - TOP OUTER LAYER  
T2 - TOP INNER LAYER  
UB - 'U' BAR  
W/S - WALL STARTER BARS

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THE DUPLICATION OF THIS DRAWING IS STRICTLY PROHIBITED.



30 MONTROSE PARK BLV.  
VICTORIAL COUNTRY CLUB ESTATE  
MONTROSE  
3200

P.O. BOX 1066  
PIETERMARITZBURG  
3200

TEL: 033-328 1000  
FAX: 033-328 1005  
e-mail: pietermaritzburg@rdhv.com



PROJECT:

SARS PIER 1 STATE WAREHOUSE

PURPOSE OF ISSUE:

ISSUED FOR COMMENTS/APPROVAL

DRAWING DESCRIPTION:

PROPOSED TYPICAL STORMWATER SUMP,  
GREASE TRAP GA AND REBAR DETAILS  
& FIRE WATER MAINS MODIFICATIONS

|                                       |                                               |
|---------------------------------------|-----------------------------------------------|
| DESIGNED BY:<br>S. JAMALI             | SIGNATURE AND DATE:<br>[Signature] 28/08/2016 |
| DESIGN CHECKED BY:<br>F. KAMBA        | SIGNATURE AND DATE:<br>[Signature] 28/08/2016 |
| DRAWN BY:<br>S. JAMALI                | SIGNATURE AND DATE:<br>[Signature] 28/08/2016 |
| DRAWING CHECKED BY:<br>F. KAMBA       | SIGNATURE AND DATE:<br>[Signature] 28/08/2016 |
| ENGINEERS FINAL APPROVAL:<br>F. KAMBA | SIGNATURE AND DATE:<br>[Signature] 28/08/2016 |

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| SHEET NUMBER:<br>SHEET 1 OF 1     | SCALE FACTORS:<br>AS SHOWN |

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|----|-------------|---------|-----------------------|----------|
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