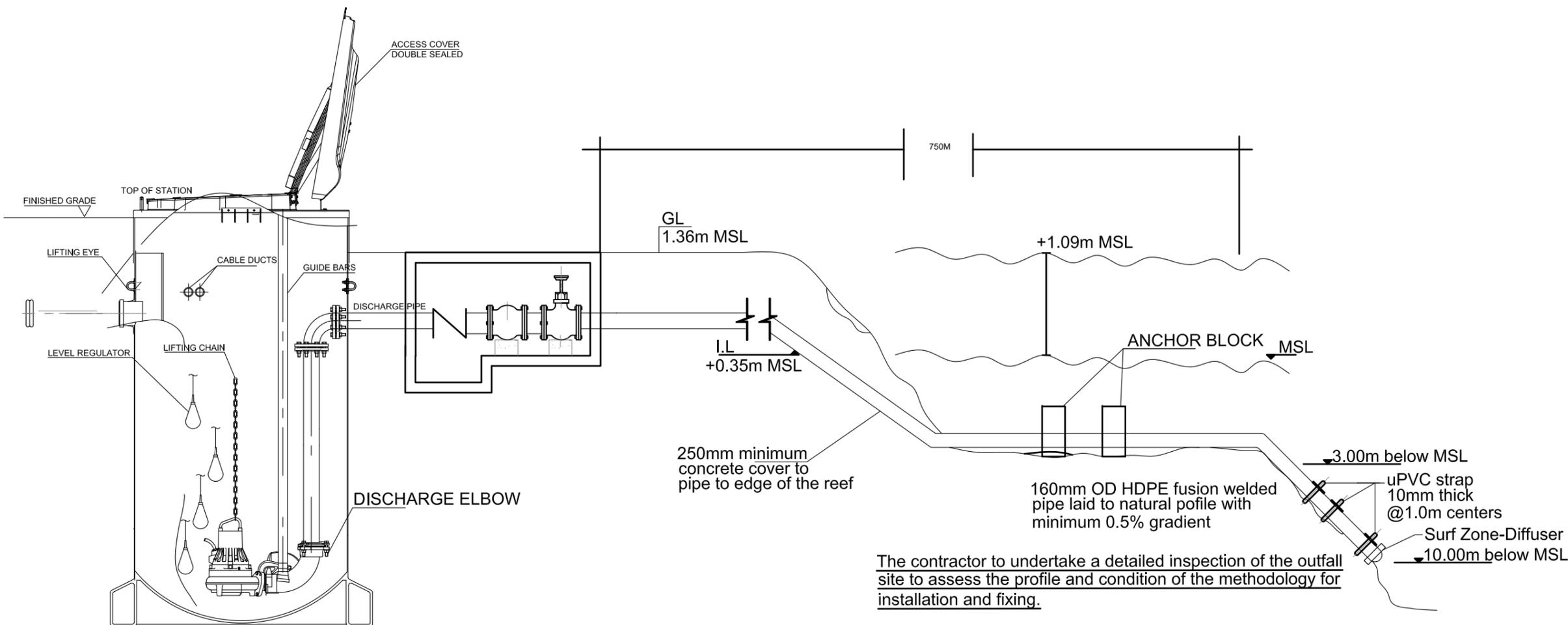




**NOTES:-**

1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS (MM), UNLESS OTHERWISE SHOWN
2. ALL LEVELS SHOWN ARE IN METERS. ALL LEVELS SHOWN ARE FROM MEAN SEA LEVEL
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, GENERAL NOTES AND SPECIFICATIONS.
4. ALL NON-PRESSURE PIPES SHALL BE UPVC TO ASTM D-3034 SDR 35.
5. ALL GRAVITY NETWORK LINES SHALL BE 160mm DIA.
6. ALL GRAVITY NETWORK LINES SHALL HAVE MINIMUM 0.5% SLOPE.
7. ALL NON-PRESSURE PIPES SHALL HAVE RUBBER SEAL JOINT.
8. ALL LIFT STATIONS, MANHOLES AND CLEAN OUTS SHALL BE PLASTIC MOULDED TYPE.
9. CONNECTION FROM THE HOUSEHOLD TO THE INSPECTION CHAMBER IS OUT OF THIS CONTRACT.
10. PROVISION SHALL BE GIVEN IN IC FOR MULTIPLE CONNECTIONS.
11. THE PIPE DIMENSIONS REPRESENT IN OUTSIDE DIAMETER(O.D).



Treated effluent pumping station inside the premises of STP.

The contractor to undertake a detailed inspection of the outfall site to assess the profile and condition of the methodology for installation and fixing.

**REFERENCE DRAWINGS**

| SL.No. | DRAWING No. | DESCRIPTION |
|--------|-------------|-------------|
|        |             |             |
|        |             |             |
|        |             |             |
|        |             |             |
|        |             |             |

| REV. | DATE     | DESCRIPTION                | DRAWN | CHKD. | APPRD. |
|------|----------|----------------------------|-------|-------|--------|
| 0    | 15.09.15 | DETAILED DESIGN SUBMISSION | JP    | SS    | MA     |

**REVISION**

**CLIENT**  

**MINISTRY OF ENVIRONMENT & ENERGY**  
 REPUBLIC OF MALDIVES

**CONSULTANT:** استشارى  

**مكتب الحيشى للاستشارات الهندسية**  
 Al-Habshi Consultants Office  
 Tel: 2430103 / 2433131 - Fax: 2431136  
 P.O.Box 27154 Safat 13132 - Kuwait

**PROJECT:**  
 Provision of Water Supply Facilities in 04 islands and Sewerage Facilities in 05 islands - R.Hulhudhuffaar Island - Republic of Maldives

**DRAWING TITLE:**  
 SEA OUTFALL DETAILS- SHEET 2

| DESIGNED               | DRAWN | CHECKED     | APPROVED | SCALE    | DATE     |
|------------------------|-------|-------------|----------|----------|----------|
| AH                     | JP    | SS          | MA       | AS SHOWN | 15.09.15 |
| PROJECT No., SHEET No. |       | DRAWING No. |          |          |          |
| K-619                  |       | 2 OF 3      |          |          |          |
| REV. No.               |       | 0           |          |          |          |
| <b>RH-SW-125</b>       |       |             |          |          |          |