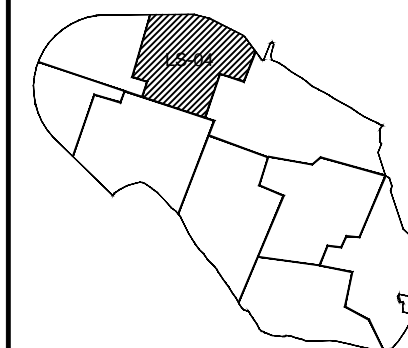


#### NOTES:-

1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS (MM), UNLESS OTHERWISE SHOWN
2. ALL LEVELS SHOWN ARE IN METERS.
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 AND MANHOLES 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.).

#### LEGENDS:-

- Ø160mm SEWERAGE LINE
- Ø80mm PRESSURE LINE
- Ø160mm OVERFLOW LINE
- Ø160mm OUTFALL LINE
- LS - LIFTING STATION
- ⊠ MH - MANHOLE
- MS - MAINTAINANCE SHAFT
- IL - PIPE INVERT LEVEL



KEY PLAN

#### 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

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PROJECT:  
Provision of Water Supply Facilities in 04 islands and  
Sewerage Facilities in 05 islands -  
N.Velidhoo Island - Republic of Maldives

DRAWING TITLE:  
SEWERAGE LAYOUT-PUMPING STATION/STP  
N.VELIDHOO ISLAND

| DESIGNED    | DRAWN     | CHECKED     | APPROVED | SCALE    | DATE     |
|-------------|-----------|-------------|----------|----------|----------|
| SK          | JP        | SS          | MA       | AS SHOWN | 15-09-15 |
| PROJECT No. | SHEET No. | DRAWING No. |          |          |          |
| K-619       | 4 OF 10   | NV-SW-101   |          |          |          |
| REV. No.    | 0         |             |          |          |          |