




1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS AER IN METRES, UNLESS OTHERWISE NOTED.
2. DRAWINGS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ALL CONCRETE WORK SHALL BE DESIGN GRADE C30.
4. BLINDING CONCRETE WORK SHALL BE GRADE C10.
5. ALL STRUCTURE WORK SHALL CONFORM TO BS 7668. GRADE 46A/ASTMA36. ALL STRUCTURAL MEMBERS SHALL BE HOT DIP GALVANIZED AND PAINTED AS PER SPECIFICATIONS.
6. STEEL BARS DENOTED "T" SHALL BE HYSD BARS OF GRADE 460 CONFIRMING TO BS 4449
7. NET SBC OF 15T/SQM IS CONSIDERED IN THE DESIGN.
8. CLEAR COVER TO REINFORCEMENT
 - a. BEAM —40mm
 - b. SLAB —25mm



VIVEK V. PAGNIS
(STRUCTURAL ENGINEER)

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|---|-------------|--|--|----------|----|--|--|----------|-----|---|---------|----------|-------|
| | | | | | | TENDER FOR USE | | | | | | | |
| | | | | | | CLIENT | | | | | | | |
| | | | | | |  MINISTRY OF ENVIRONMENT AND ENERGY MALE' REPUBLIC OF MALDIVES | | | | | | | |
| | | | | | | PROJECT | | | | | | | |
| | | | | | | PROVISION OF RAINWATER HARVESTING SYSTEM IN 8 ISLANDS | | | | | | | |
| | | | | | | ALIGNMENT | | | | | | | |
| | | | | | | CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA, HIMANDHOO, AA, BODUFULHADHOO, AA, MATHIVERI, ADH, KUNBURUDHOO, ADH, DHIGURAI, DH, BANADEROO, DH, HULHIDHELI, DH, MEEDHOO, MALDIVES [PACKAGE-3] | | | | | | | |
| No. | DESCRIPTION | | | | BY | DATE | APPR. | | | | | | |
| REVISION | | | | | | | DRAWING TITLE | | | | | | |
| | | | | | | | TYPICAL DRAWING OF TREATED WATER STORAGE TANK AA, HIMANDHOO | | | | | | |
| CONSULTANT | | | | | | | APPROVED | | | | CHECKED | DESIGNED | DRAWN |
|  SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES | | | | | | | VVP | | SSS | | SPP | | PDP |
| SCALE | | | | DATE | | DRAWING NUMBER | | REVISION | | | | | |
| AS SHOWN | | | | FEB 2018 | | Aa.Himandhoo/WS/08B | | | | 0 | | | |