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GENERAL NOTES:
1. REFER TO ALL RELEVANT DRAWINGS AND SPECIFICATIONS, DO NOT SCALE ANY DIMENSIONS.
2. WHERE DISCREPANCIES OCCUR BETWEEN THE PROJECT DRAWINGS OR SPECIFICATIONS, THESE SHOULD BE REPORTED IMMEDIATELY TO THE PRINCIPAL AGENT.
3. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND CORRELATED WITH THE ARCHITECT'S DRAWING BEFORE CONSTRUCTION COMMENCES.
4. ALL WATERPROOFING AND EARTH PROOFING DETAILS TO BE IN ACCORDANCE WITH THE ARCHITECT'S SPECIFICATION AND INSTRUCTIONS.

## LEGEND

- PROPOSED SEWER PIPES
- PROPOSED SEWER CONNECTIONS
- PROPOSED SEWER MANHOLE
- EXISTING SEWER PIPES
- EXISTING 600mmØ SEWER OUTFALL PIPE
- EXISTING 375mmØ SEWER OUTFALL PIPE
- SURVEY BENCHMARK

## ABBREVIATION

| | | |
|---|---|---|
| MH | - | MANHOLE |
| BM | - | BENCHMARK |
| m | - | METERS |
| P.C.L | - | PIPE COVER LEVEL |
| P.I.L | - | PIPE INVERT LEVEL |
| CH. | - | CHAINAGE |

## BENCHMARKS
Lo 27 WGS 84

| POINT # | DESC. | Y-COORD. (m) | X-COORD. (m) | LVL. (m) |
|---|---|---|---|---|
| 1 | BM2 | 29967.833 | 2970539.693 | 1319.781 |
| 2 | BM3 | 30095.057 | 2970510.847 | 1320.826 |
| 3 | BM4 | 32698.200 | 2972419.828 | 1305.353 |
| 4 | BM5 | 32201.467 | 2972476.613 | 1309.460 |
| 5 | BM6 | 32110.625 | 2972492.606 | 1309.793 |
| 6 | BASE 1 | 31554.907 | 2972273.957 | 1315.308 |
| 7 | BM8 | 31863.359 | 2972434.240 | 1310.600 |
| 8 | BM9 | 30897.070 | 2971594.689 | 1331.459 |
| 9 | BM10 | 30359.333 | 2971436.189 | 1317.548 |
| 10 | BM11 | 30244.527 | 2971000.080 | 2625.173 |

## NOTES

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECTS DRAWINGS.
3. THIS DRAWING NOT TO BE SCALED.
4. ALL CONSTRUCTION WORK SHALL BE CARRIED OUT IN STRICT ACCORDANCE WITH LOCAL COUNCIL SPECIFICATIONS AND SANS 1200
5. ALL FORMATION LEVELS FOR THE DEVELOPMENT TO BE VERIFIED ON SITE PRIOR TO CONSTRUCTION. ANY DISCREPANCY TO BE BROUGHT FORWARD TO THE ENGINEER'S ATTENTION
6. CONNECTION INTO EXISTING SEWER TO BE DONE IN CONJUNCTION WITH THE LOCAL COUNCIL
7. PRIOR TO THE START OF CONSTRUCTION, ALL EXISTING SERVICES WHICH ARE TO BE CROSSED MUST BE EXPOSED TO CONFIRM THEIR POSITIONS AND LEVELS. ANY DISCREPANCY IS TO BE IMMEDIATELY REPORTED TO THE ENGINEER.

SCALE 1 : 5000 (0 50 100 200 300 400 500)

| REV | DATE | COMMENTS | BY |
|---|---|---|---|
| 1 | 09/08/2017 | ALIGNMENT & BENCHMARKS AMENDED | T.M |
| 0 | 26/06/2017 | ISSUED FOR CONSTRUCTION | T.M |

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Client: INSTRATIN Property Developers, Investors and Asset Managers

Project: ADAMAYVIEW OUTFALL SEWER

Drawing Title: EXISTING OUTFALL SEWER KEY PLAN

Consultant's Signature: 2MC Consulting

| Drawn: | Checked: | Designed: | Scale: |
|---|---|---|---|
| T.M | J.M | B.M | 1 : 5 000 |

| Job Number: | Discipline: | Dwg Number: | Rev: | Dwg Size: |
|---|---|---|---|---|
| 2016002-2MC | CIV | 100-00 | 1 | A0 |