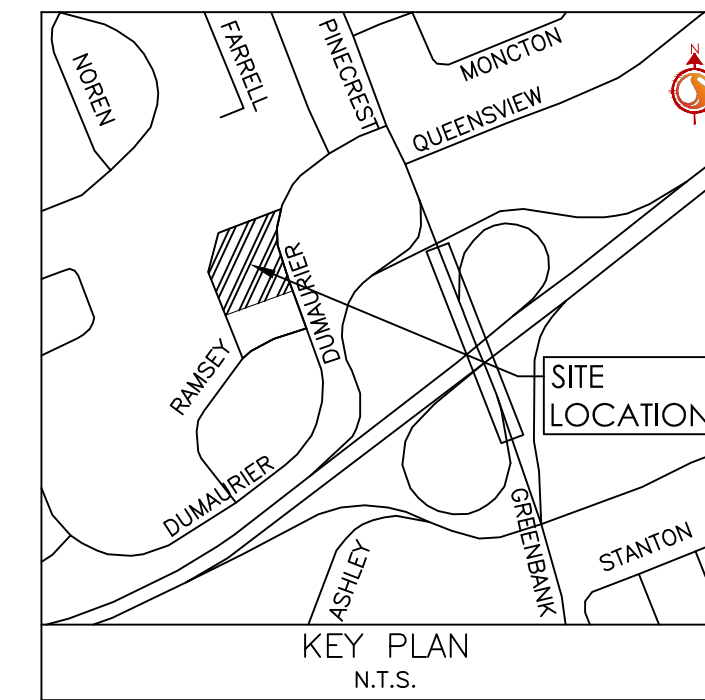




| SCHEDULE OF ROOF RELEASE RATES | | | | | |
|--------------------------------|-------------------|-------------|----------------|--------------------------|---------------------------|
| DRAIN TYPE | TRIBUTARY AREA ID | # OF DRAINS | 100YR HEAD (m) | 100YR RELEASE RATE (L/s) | 100YR PONDING VOLUME (m³) |
| WATTS ACCUFLOW (50% OPEN) | R1A | 7 | 0.0 | 0.0 | 0.0 |
| WATTS ACCUFLOW (25% OPEN) | R1B | 7 | 0.0 | 0.0 | 0.0 |
| WATTS ACCUFLOW (25% OPEN) | R1C | 7 | 0.0 | 0.0 | 0.0 |
| WATTS ACCUFLOW (25% OPEN) | R1D | 7 | 0.0 | 0.0 | 0.0 |

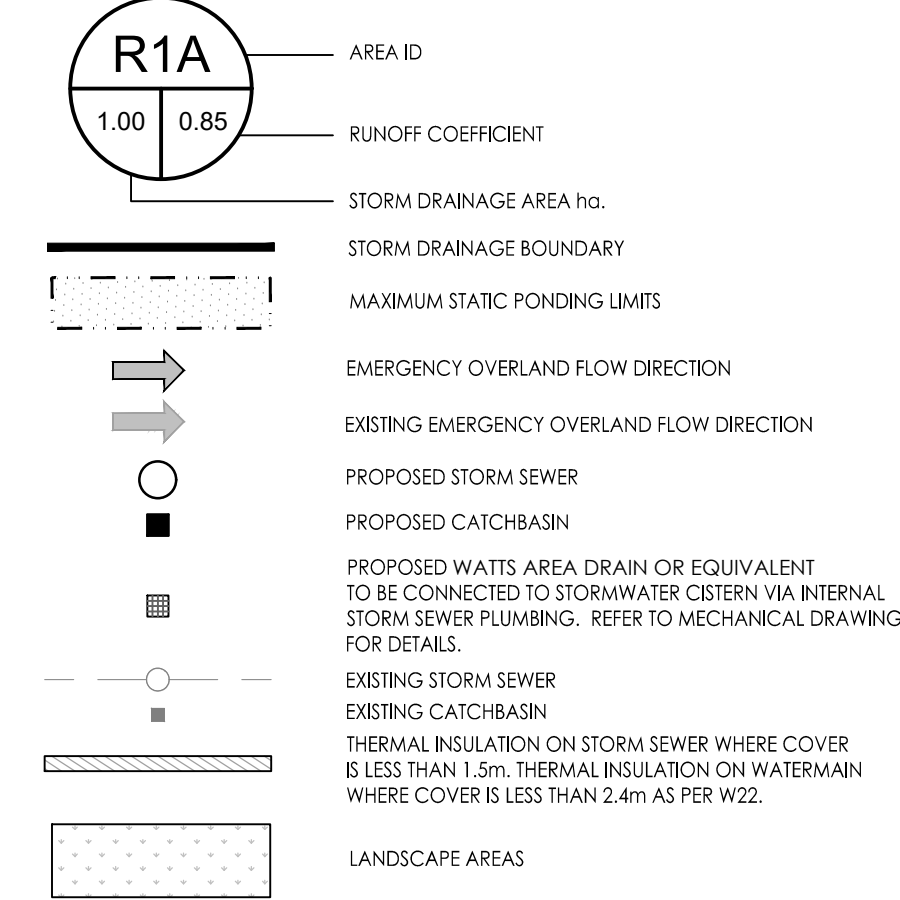


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Legend



Notes

- INTERNAL PLUMBING AND SUMP PUMPS TO BE DESIGNED BY THE MECHANICAL CONSULTANT.
- ROOF DRAINS CONNECTED TO INTERNAL PLUMBING SYSTEM AND STORMWATER MANAGEMENT CISTERN.
- STORMWATER MANAGEMENT TO BE PROVIDED THROUGH A 110m³ CISTERN LOCATED IN THE UNDERGROUND PARKING GARAGE.
- PUMP TO BE PROVIDED BY MECHANICAL ENGINEER TO ACHIEVE CISTERN MAX RELEASE RATE OF 41.5 L/s

| Revision | By | Appd. | YY.MM.DD |
|----------|-----|-------|----------|
| 1 | MJS | MF | 23.03.15 |
| 0 | MJS | AMP | 21.02.17 |

| File Name: | MJS | MF | MJS | 21.01.07 |
|--------------|------|-------|------|----------|
| 160401596-DB | Dwn. | Chkd. | Dgn. | YY.MM.DD |

Permit-Seal



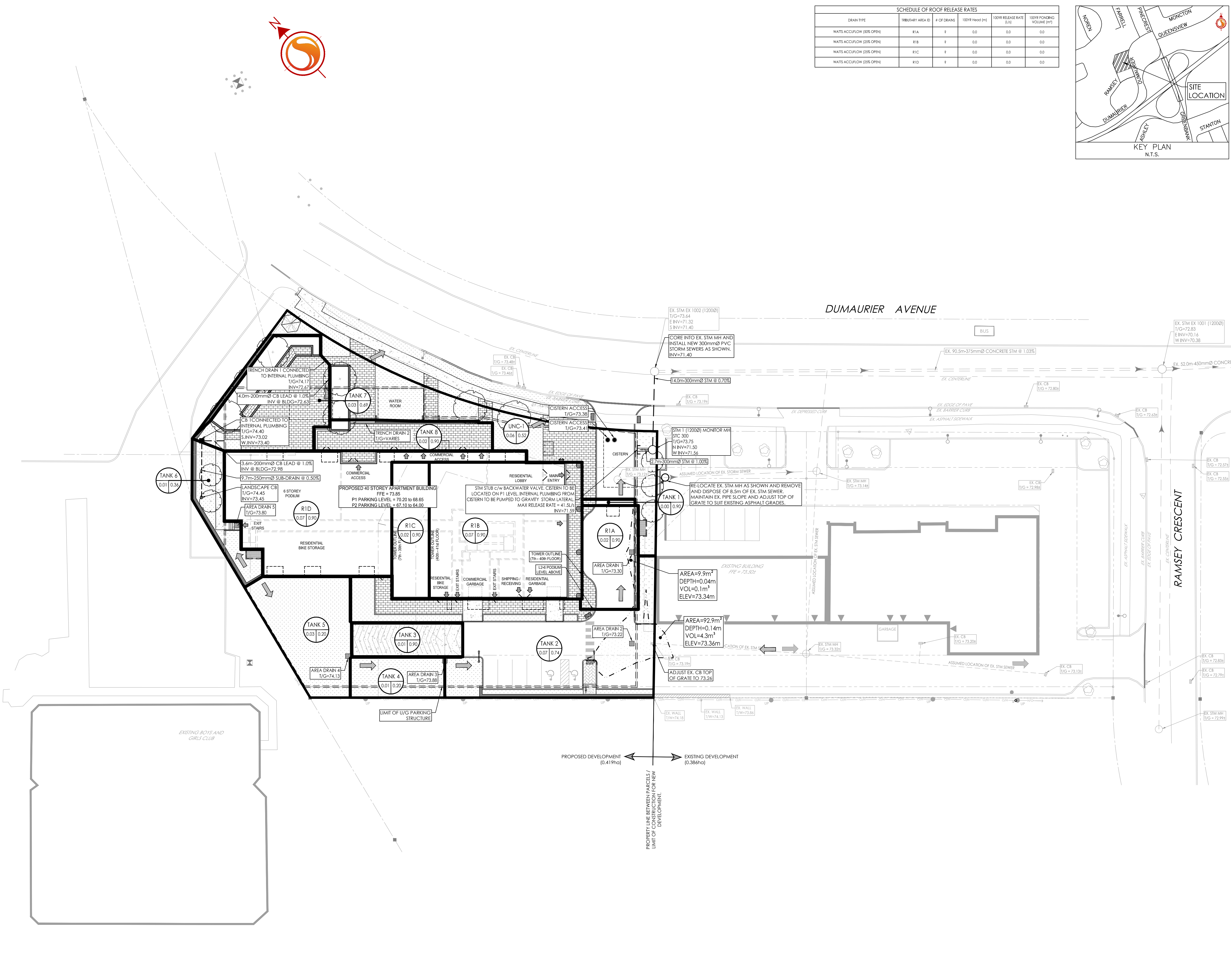
Client/Project
BRIGIL HOMES

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Title
STORM DRAINAGE PLAN

| Project No. | Scale | Sheet | Revision |
|-------------|-------|--------|----------|
| 160401596 | 1:300 | 7 of 8 | 1 |

Drawing No. SD-1
Scale 1:300
Sheet 7 of 8
Revision 1
Project No. 160401596
Title STORM DRAINAGE PLAN



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