

LOCALITY (NTS)



SITE LOCALITY NTS



SCOPE OF WORK:

- MTN SPEC CONTAINER 2.1mX1.6m ON EXIST BUILDING ROOFTOP
- CONTAINER PLACED ON CONCRETE BLOCKS ON ROOFTOP ACCORDING TO ENGINEER'S SPECIFICATIONS
- ROOFTOP TO BE PHOTOGRAPHED BEFORE CONSTRUCTION COMMENCES
- ANTENNAS MOUNTED ON 4m POLES

EXISTING SITE AREA = SQM
 NEW MTN SITE = 3.36 SQM

NOTES:

- ALL WORK TO BE PERFORMED ACCORDING TO MTN BTS SITE INFRA-STRUCTURE SPECIFICATION RI/10/1001 ISSUE 1 REVISION 0 NOVEMBER 2007
- ALL EQUIPMENT AND MAST DETAILS TO BE TO MTN REQUIREMENTS AND SPECS.
- NO ENCROACHMENT OVER BOUNDARIES PERMITTED

DEPARTMENT: CAMPUS MANAGEMENT SERVICES
 UKZN
 2013-02-22

M.G. Afusi

SITE PARTICULARS	
LATITUDE	29° 52' 07.6" S
LONGITUDE	30° 58' 50.3" E
SITE NO. :	T 8408
STREET ADD.:	King George V Avenue Durban, KZN
ERF NO. :	Consolidated UKZN Durban Erf 487 Ptn 1&10 Erf 5835
OWNERS NAME	UKZN signature
CONTACT:	031 260 1111

LOCALITY NTS +
 SITE LOCALITY NTS

ARCHITECT:	<i>ARAMY!</i>	W1
DATE :	31 AUGUST 2012	
*DW:	1 of 4	REV SD



Proposed MTN Cellphone Equipment Installation : Rooftop Site

T8408: UKZN EG Malherbe Library, King George V Avenue, KZN

JOHN ROYAL ARCHITECTS : PROFESSIONAL ARCHITECT :SACAP 2908 :CORPORATE MEMBER SAIA PR1576 :ISAA 4060:KZNIA 178 :RIBA 06108575 : 250 Chelmsford Rd, Durban : W (031) 2053760 :CELL 082-6525809

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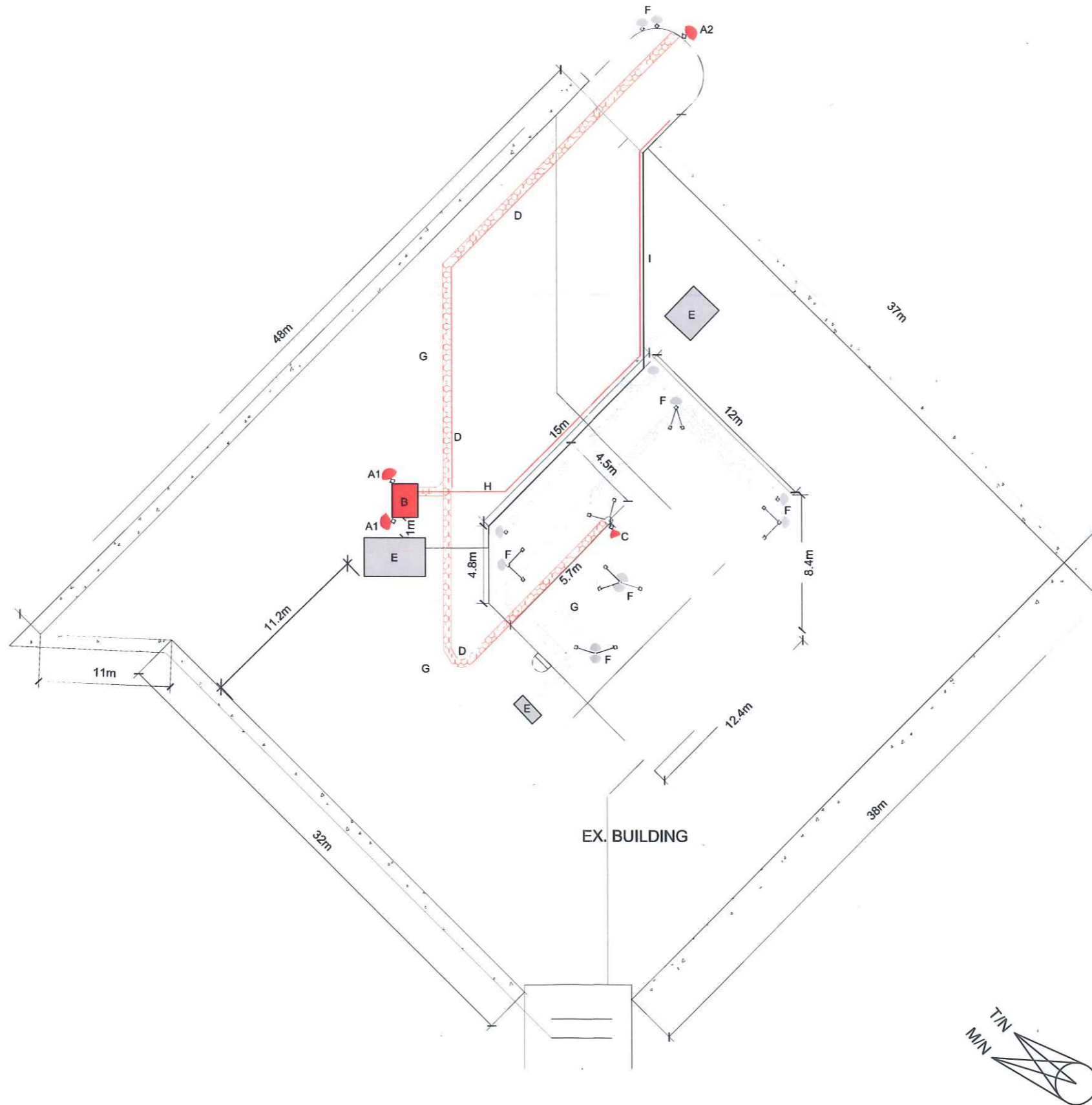
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LEGEND:

- A1: New MTN RF antenna, 4m pole to be mounted on corner off container.
- A2: New MTN RF antennas, to be mounted on wall.
- B: New MTN container 2.1mX1.6m on concrete blocks to engineer's details.
- C: New MTN microwave dish on 2m pole
- D: New MTN RF feeder cables in covered 304mm cable trays mounted on concrete blocks.
- E: Ex. containers.
- F: Ex. antennas.
- G: Ex. Cable trays.
- H: MTN Fibre route to follow existing route.
- I: Ex. VC route



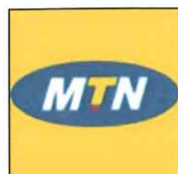
M.G. Mfusa

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DETAIL PLAN 1:300

ARCHITECT:	<i>ARomy!</i>	W2
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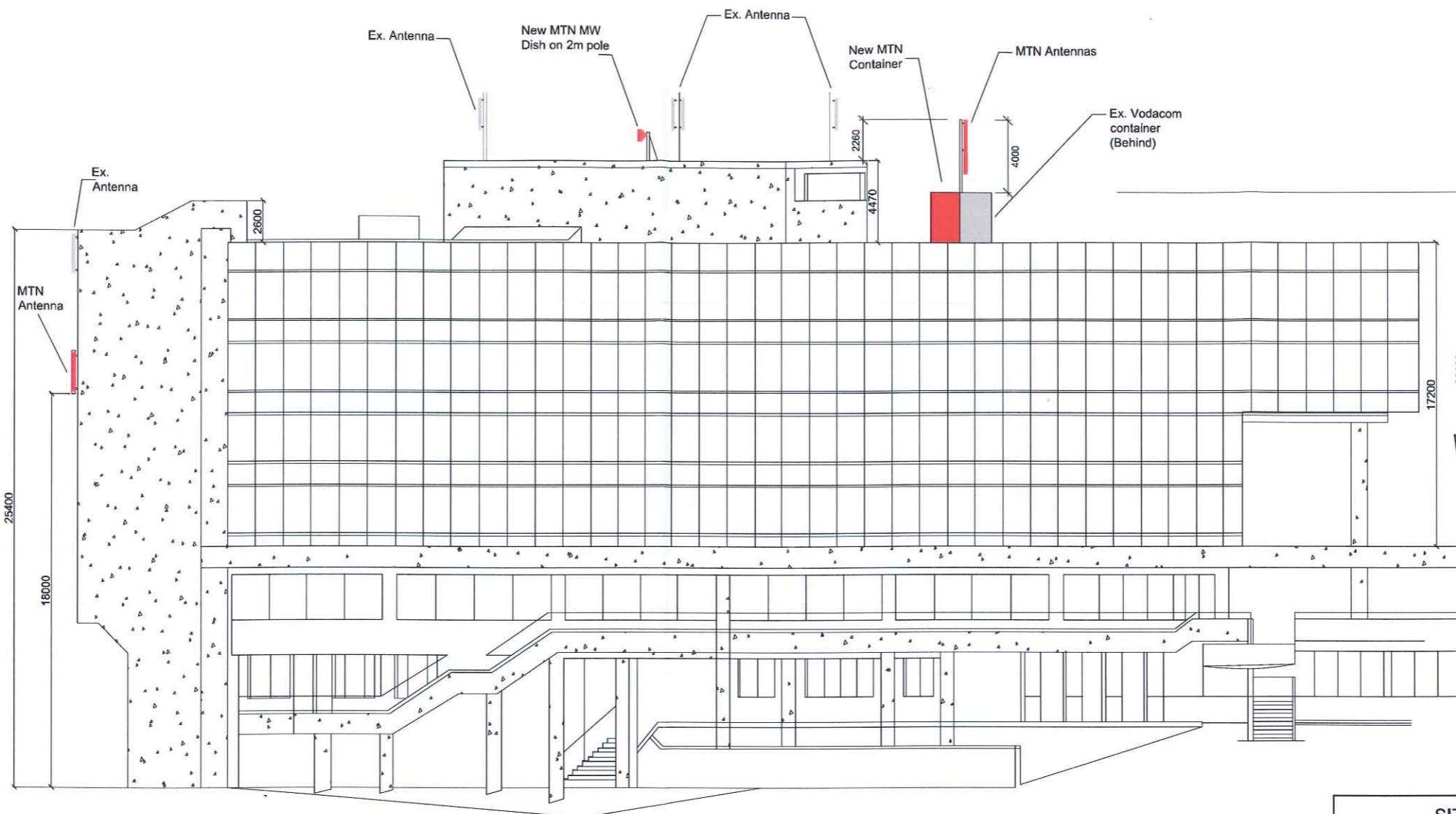
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FIRE NOTES:

- THE FOLLOWING TO COMPLY WITH SABS 0400-1990
1. OCCUPANCY CLASSIFICATION IS D4
 2. FIRE STABILITY OF STRCUTURAL ELEMENTS TT7
 3. PARTITION WALLS AND PARTITIONING TT9
 4. PROTECTION OF OPENINGS TT10
 5. ROOF ASSEMBLIES AND COVERINGS TT12
 6. CEILINGS TT13
 7. MARKINGS AND SIGN POSTINGS TT29
 8. PROVISION OF FIRE FIGHTING EQUIPMENT TT32
 9. HOSE REELS TT34
 10. FIRE EXTINGUISHERS TT37
 11. AIR CONDITIONING AND VENTILATION SYSTEMS TT43

HEALTH NOTES:

1. FRESH AIR TO BE SUPPLIED AT THE RATE OF 7,5LITRES PER SECOND PER PERSON TO ALL HABITABLE AREAS
2. VELOCITY IS NOT TO EXCEED 0,5M PER SECOND
3. BUILDING TO BE SUFFICIENTLY RODENT PROOF



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EAST ELEVATION 1:300



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ARCHITECT: <i>Alamy!</i>	W3
DATE : 31 AUGUST 2012	
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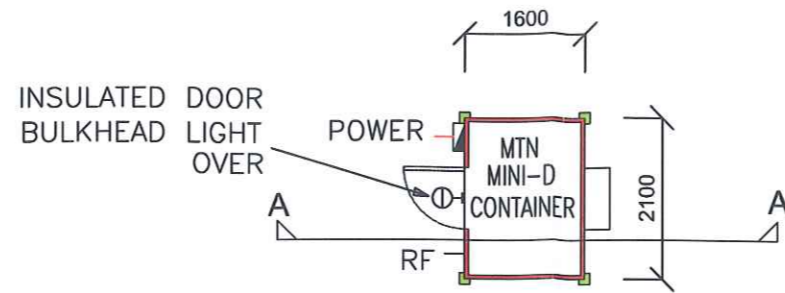
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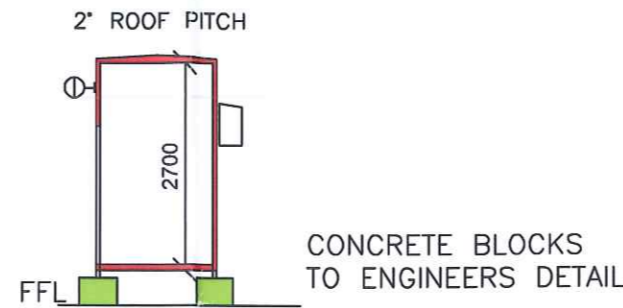
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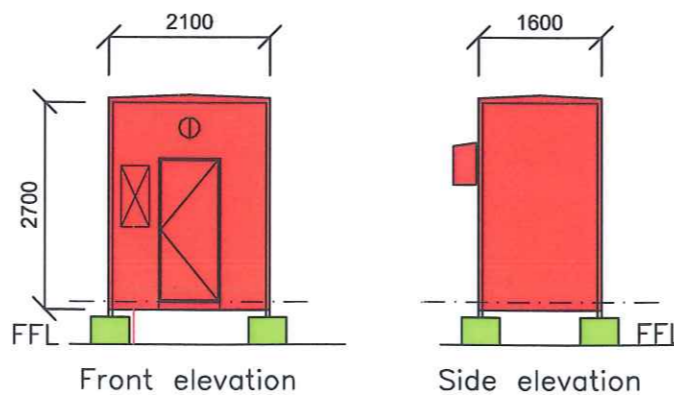
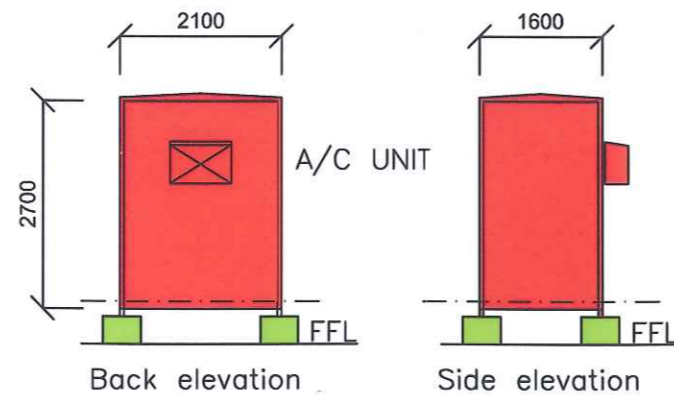
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Plan of BTS Container 1:100



Section A-A



M.G. Affandi

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CONTAINER DETAILS 1:100

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