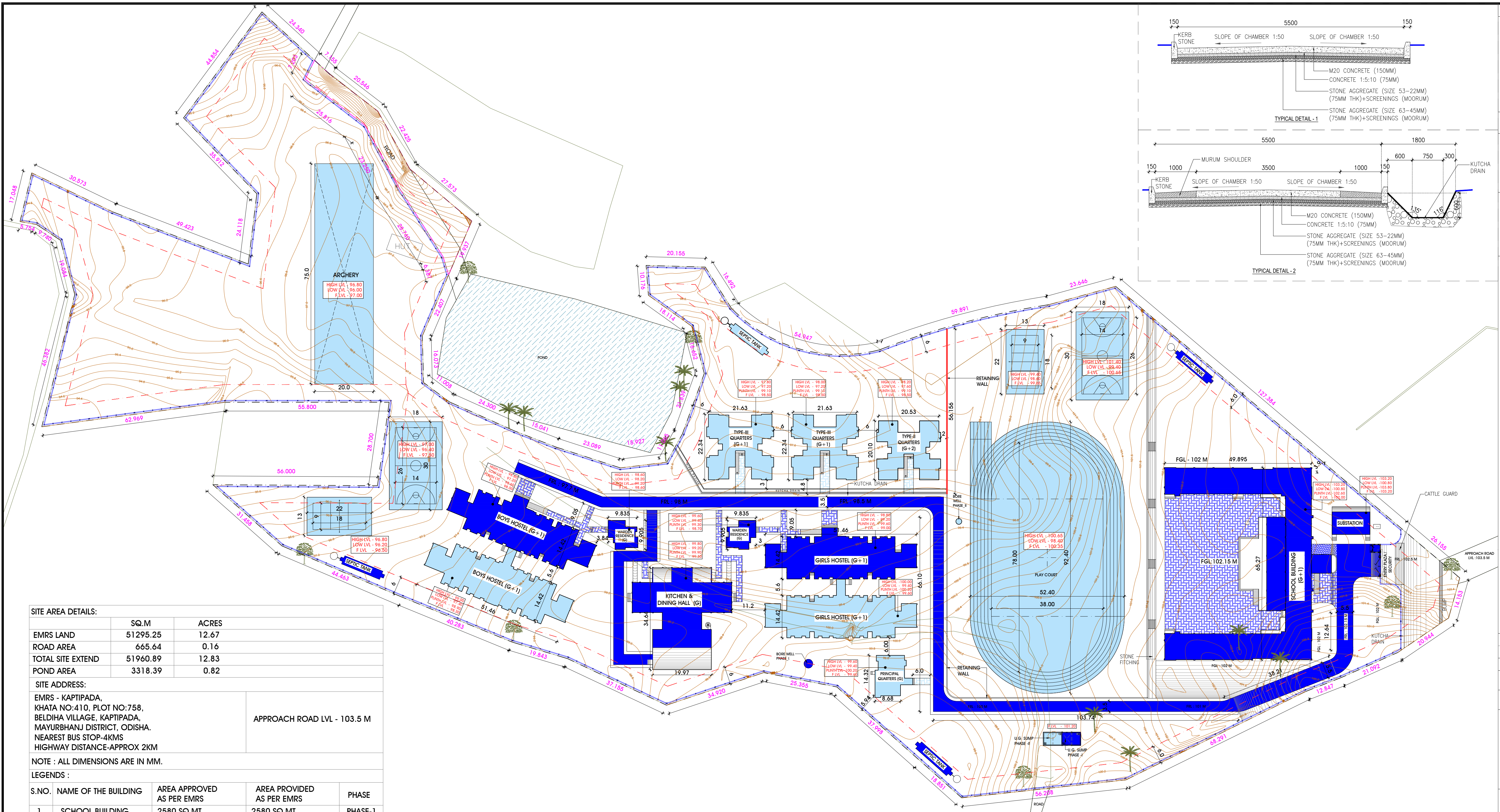




SITE AREA DETAILS:		
	SQ.M	ACRES
EMRS LAND	51295.25	12.67
ROAD AREA	665.64	0.16
TOTAL SITE EXTEND	51960.89	12.83
POND AREA	3318.39	0.82

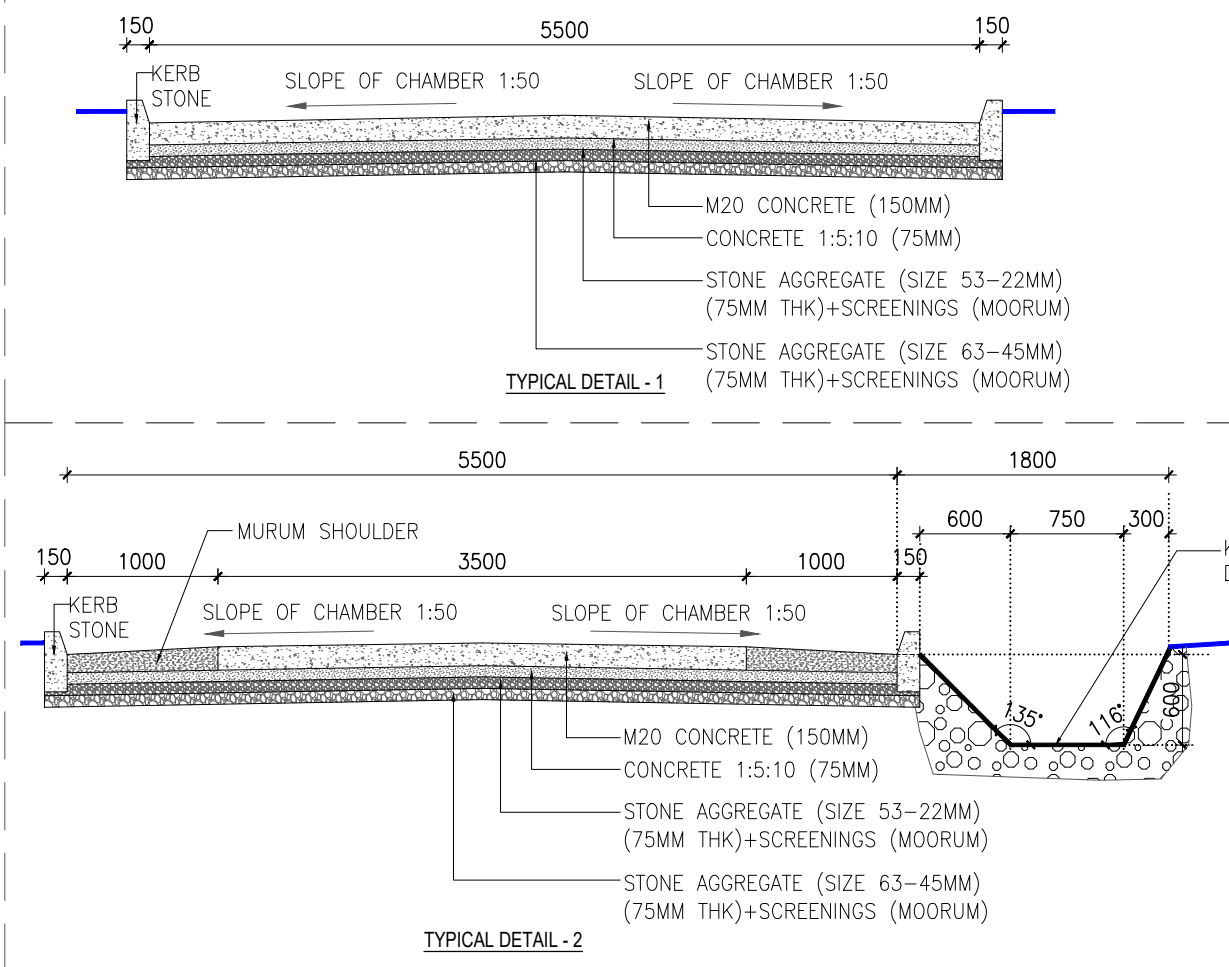
SITE ADDRESS:
EMRS - KAPTIPADA,
KHATA NO:410, PLOT NO:758,
BELDIHA VILLAGE, KAPTIPADA,
MAYURBHANJ DISTRICT, ODISHA.
NEAREST BUS STOP-4KMS
HIGHWAY DISTANCE-APPROX 2KM

APPROACH ROAD LVL - 103.5 M

LEGENDS :			
S.NO.	NAME OF THE BUILDING	AREA APPROVED AS PER EMRS	AREA PROVIDED AS PER EMRS
1.	SCHOOL BUILDING	2580 SQ.MT.	2580 SQ.MT.
2A	WARDEN RESIDENCE (G) (BOYS HOSTEL)	80 SQ.MT.	80 SQ.MT.
2B	BOYS HOSTEL (G+1) (EXCLUDING PORTICO)	1137 SQ.MT.	1140 SQ.MT.
2C	BOYS HOSTEL (G+1) (EXCLUDING PORTICO)	1137 SQ.MT.	1140 SQ.MT.
3A	WARDEN RESIDENCE (G) (GIRL'S HOSTEL)	80 SQ.MT.	80 SQ.MT.
3B	GIRL'S HOSTEL (G+1) (EXCLUDING PORTICO)	1137 SQ.MT.	1140 SQ.MT.
3C	GIRL'S HOSTEL (G+1) (EXCLUDING PORTICO)	1137 SQ.MT.	1140 SQ.MT.
4.	KITCHEN & DINING (G)	550 SQ.MT.	550 SQ.MT.
5.	PRINCIPAL QUARTER (G)	130 SQ.MT.	130 SQ.MT.
6A	TYPE III QUARTERS (G+1) Total 8 nos. QTRS. (4 FLATS ON EACH FL.)	1200 SQ.MT.	1200 SQ.MT.
6B	TYPE III QUARTERS (G+1) Total 8 nos. QTRS. (4 FLATS ON EACH FL.)	1200 SQ.MT.	1200 SQ.MT.
7.	TYPE II QUARTERS (G+2) Total 10 nos. QTRS. (4 FLATS ON GR. & 1ST. 2 FLATS ON 2ND FL.)	700 SQ.MT.	700 SQ.MT.

S.NO.	NAME OF BUILDING	AREA APPROVED AS PER EMRS	AREA PROVIDED AS PER EMRS	PHASE
SPORTS FACILITIES				
9.	PLAY GROUND	190X110 MTRS. (400/200 MT. TRACK)	92.4X52.4 MTRS. (200 MT. TRACK)	PHASE-2
10.	KHO-KHO	MAY BE PLAYED AT BASKET BALL COURT	MAY BE PLAYED AT BASKET BALL COURT	PHASE-2
11.	BASKETBALL COURT-SEPARATE FOR B & G	2NOS. @ 40X30 MTRS. EACH	2NOS. @ 30X18 MTRS. EACH	PHASE-2
12.	VOLLEY BALL COURT-SEPARATE FOR B & G	2NOS. @ 40X30 MTRS. EACH	2NOS. @ 22X13 MTRS. EACH	PHASE-2
13.	ARCHERY GROUND-1 NOS.	2500 SQ. MTRS. (70X35MTRS.)	1500 SQ. MTRS. (75X20MTRS.)	PHASE-2
14A.	50KLD UGT + PUMP ROOM	AS PER SITE	50KLD UGT WITH PUMP ROOM	PHASE-1
14B.	50KLD UGT	AS PER SITE	50KLD UGT	PHASE-2
15A.	DEEP BORING	1 NO.	1 NO.	PHASE-1
15B.	DEEP BORING	1 NO.	1 NO.	PHASE-2
16.	OVER HEAD TANK	TO BE PROVIDED ON THE TERRACE OF EACH BUILDINGS. WATER CAN BE PUMPED FROM SUMP DIRECTLY	TO BE PROVIDED ON THE TERRACE OF EACH BUILDINGS. WATER CAN BE PUMPED FROM SUMP DIRECTLY	
17.	SURFACE DRAIN INCLUDING CULVERT & STORM WATER DRAIN	LENGTH AS PER ACTUALS		

18.	EXTERNAL SEWERAGE SYSTEM	LENGTH AS PER ACTUALS	PHASE-1 PHASE-2
19.	SEPTIC TANK / COMPOSITE PITS	AS PER SITE	3 NOS 1 NO PHASE-1 PHASE-2
20.	RAIN WATER HARVESTING	AS PER SITE	PROVIDED IN EXTERNAL STROM WATER LAYOUT
21.	PLANTATION & LANDSCAPING	AS PER SITE TOPOGRAPHY & AVAILABILITY OF LAND	AS PER SITE TOPOGRAPHY & AVAILABILITY OF LAND
22.	LENGTH OF THE BOUNDARY	LENGTH AS PER ACTUALS	1597.54 MTR. PHASE-1
23.	ENTRY GATE WITH SECURITY ROOM	1 NO.	1 NO. PHASE-1
24.	FLAG HOSTING STAGE	1 NO.	1 NO. PHASE-1
25.	ELECTRICAL SUBSTATION	1 NO.	1 NO. PHASE-1
26.	INTERNAL ROADS	1.CC ROADS OF 3.5 METRE WITH ONE METRE SHOULDER EITHER SIDE 2. LENGTH AS PER ACTUALS AND SHALL BE ECONOMICALLY PROVIDED	1.CC ROADS OF 5.5 MTR. WIDTH & 88.84 MTR. LENGTH 2.CC ROAD OF 3.5 MTR. WIDTH & 311.33 MTR. LENGTH WITH 1 MTR. SHOULDER EITHER SIDE
27.	INTERNAL PATHWAYS	2.0 MT WIDE PRECAST CC INTERLOCKING PAVER BLOCKS WITH ONE METRE SHOULDER EITHER SIDE	284.569 MTR. LENGTH & 2.0 MT WIDE PRECAST CC INTERLOCKING PAVER BLOCKS WITH 1 MTR. SHOULDER EITHER SIDE
28.	LEVELLING	AS PER SITE REQUIREMENT	AS PER SITE REQUIREMENT



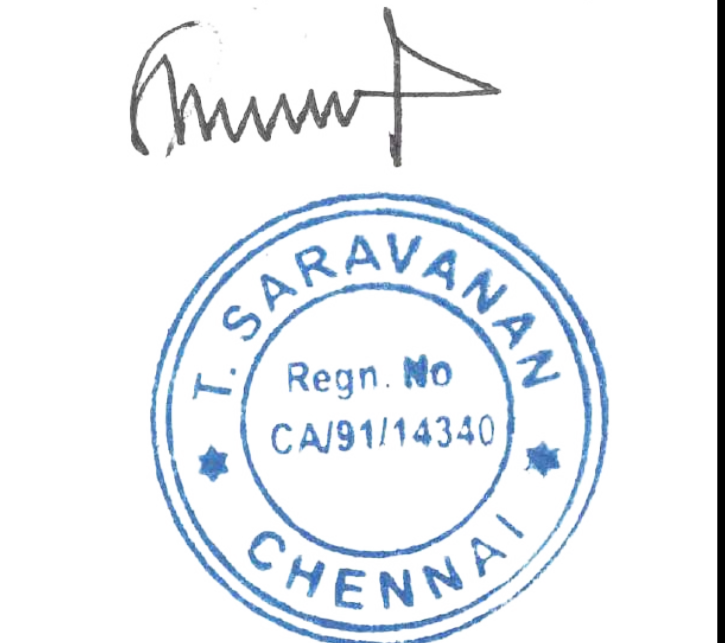
- GENERAL NOTES :
- THIS DRAWING SHOULD BE READ AND NOT MEASURED.
 - ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
 - DISCREPANCIES IF ANY SHOULD BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ARCHITECTS.
 - ALL ARCHITECTURAL DRAWINGS MUST BE REFERRED IN COORDINATION WITH STRUCTURAL DRAWINGS.
 - NO CHANGES SHALL BE MADE WITHOUT THE CONCERN OF THE ARCHITECTS.
 - DRAWING IS COPY RIGHT PROTECTED

LEGEND:

FRL - FORMED ROAD LEVEL
F / FGL - FORMED GROUND LEVEL
FFL - PLINTH LEVEL

PHASE - I
PHASE - II

राजीव कुमार मिश्रा / Rajeev Kumar Mishra
জেজীব প্রমুখ (রাজিমা) / Zongl Head (Odisha)
राजीव कुमार मिश्रा (भुवनेश्वर) / HSCL (Bhubanesw...)



REV	DESCRIPTION	DATE	BY

DATE : 12.12.2022

CLIENT:

NATIONAL EDUCATION SOCIETY
FOR TRIBAL STUDENTS (NESTS),
MINISTRY OF TRIBAL AFFAIRS,
GOVERNMENT OF INDIA.

EXECUTING AGENCY:

M/S. HINDUSTAN STEELWORKS
CONSTRUCTION LIMITED.,

PROJECT TITLE:

PROPOSED EKLAVYA MODEL RESIDENTIAL SCHOOL [EMRS]
AT KAPTIPADA, ODISHA.

DRAWING TITLE:

WORKING DRAWING

MASTER LAYOUT PLAN

SCALE	1:750	DRAWN BY	DEEPA
DATE	08.09.2021	CHECKED BY	SUDAR
DEPARTMENT	RD&D - ARCHITECTURE		
PRINCIPAL ARCHITECT	T.S.SARAVANAN		
Sr.PROJECT DIRECTOR	G.A.SUDARKODI		

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DRG.NO 1600-ED-SC-A1-02 OPT-01