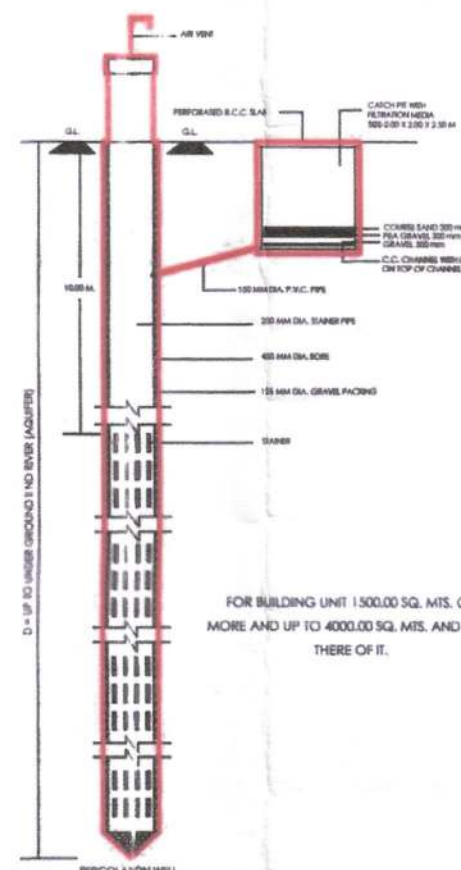
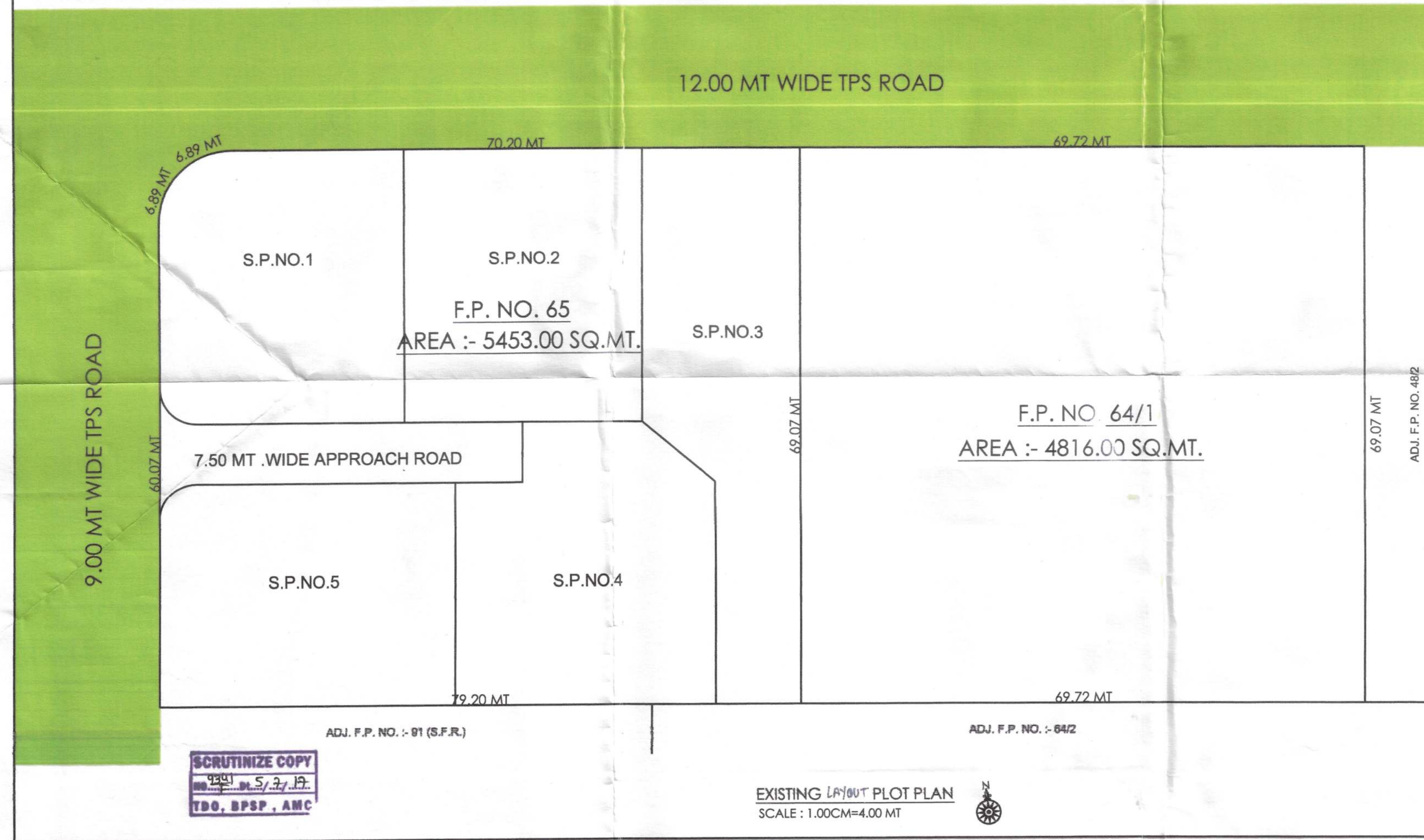
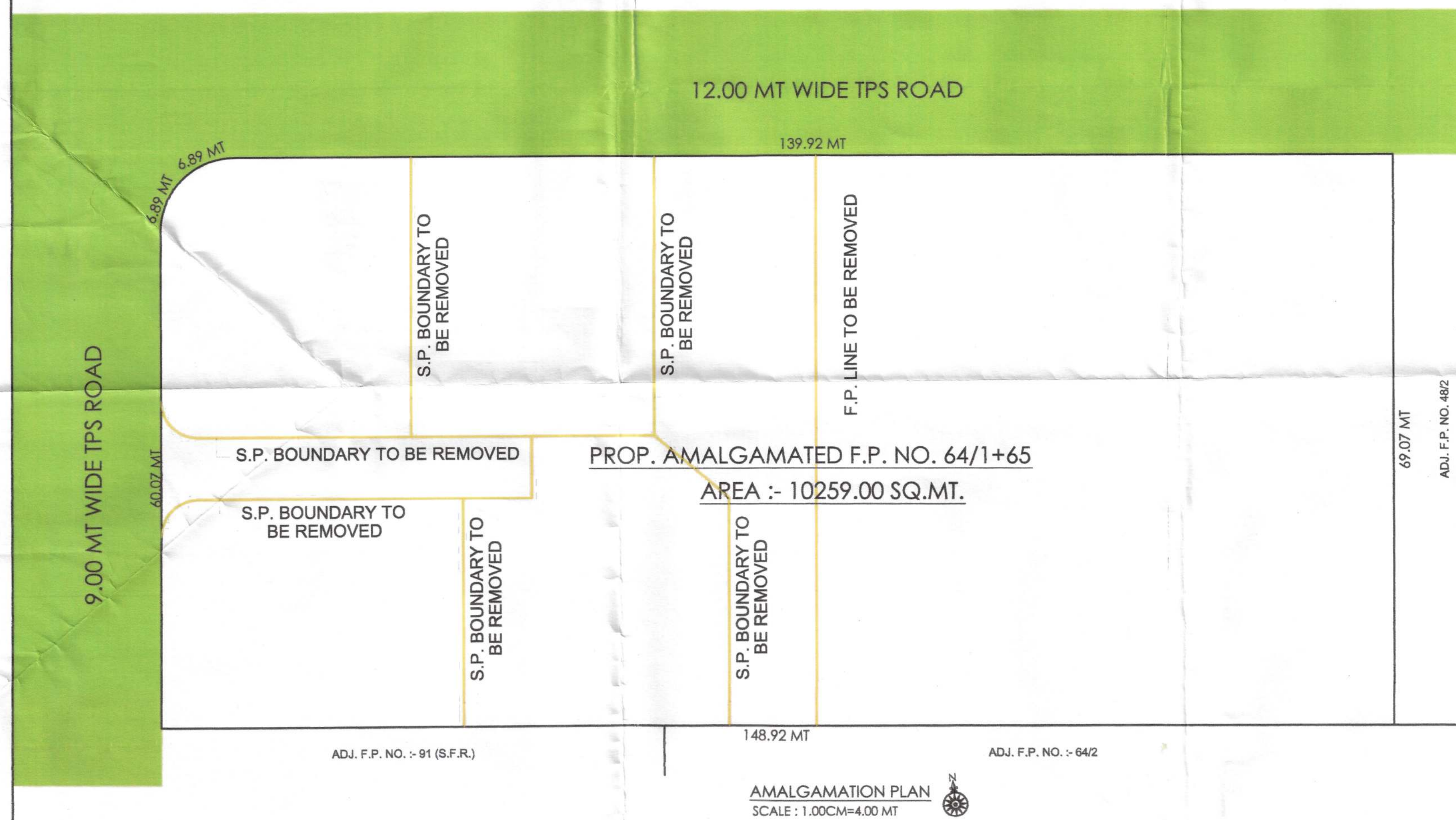
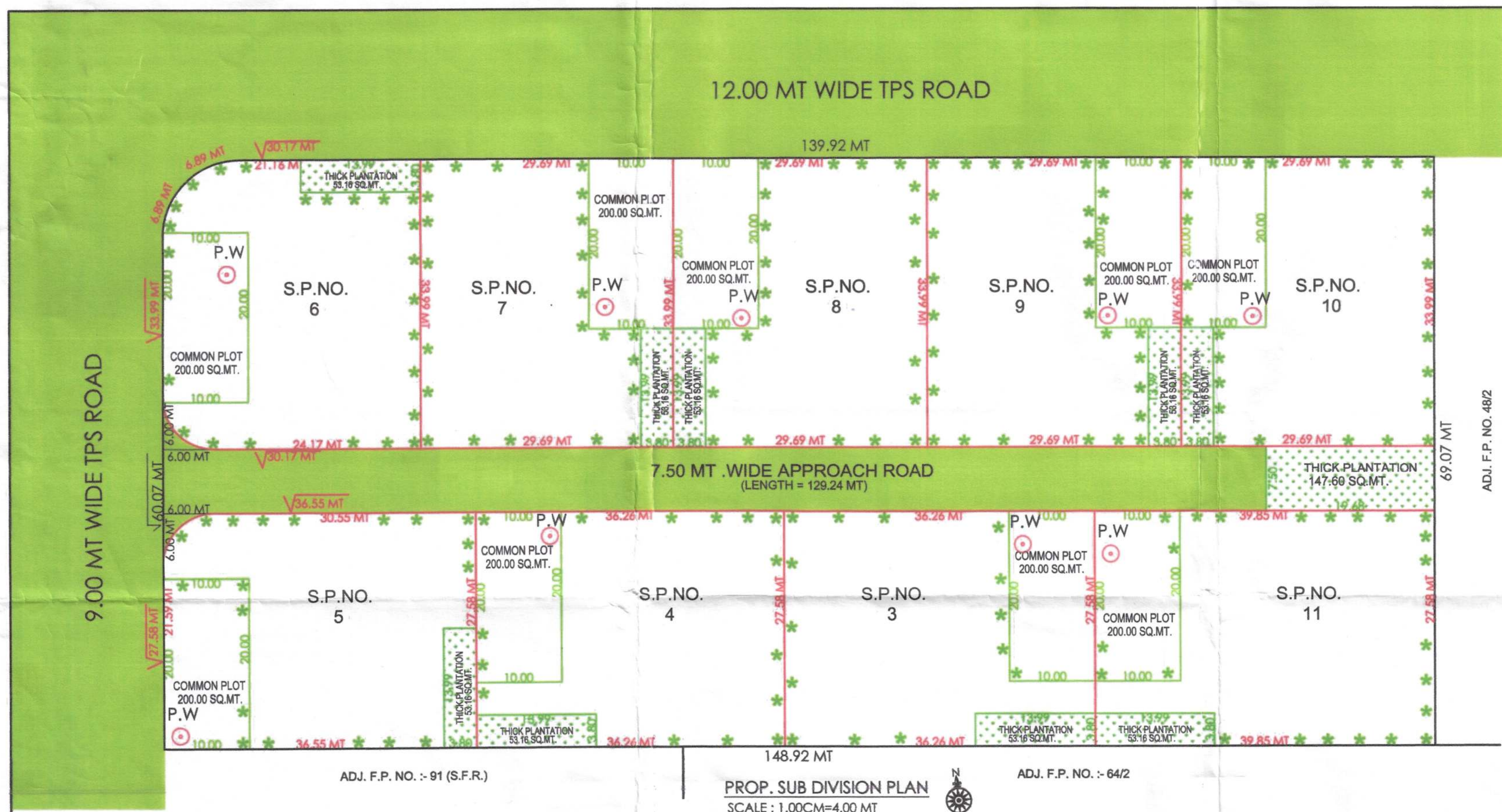




PERCOLATION WELL CALCULATION			
REQ. P.W. @ 1/4000 SQ.MT			
PLOT NO.	REQ. NO. OF TREE	PROV. NO. OF TREE	REQ. NO. OF P.W.
SUB - PLOT NO : 3	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 4	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 5	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 6	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 7	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 8	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 9	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 10	15 NOS.	15 NOS.	1 NO.
SUB - PLOT NO : 11	15 NOS.	15 NOS.	1 NO.
TOTAL	141 NOS.	141 NOS.	9 NOS.

SUB - PLOT AREA CALCULATION	
SUB - PLOT NO. : 3	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 3 =	1000.05 SQ.MTS
SUB - PLOT NO. : 4	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 4 =	1000.05 SQ.MTS
SUB - PLOT NO. : 5	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 5 =	1000.05 SQ.MTS
SUB - PLOT NO. : 6	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 6 =	1000.05 SQ.MTS
SUB - PLOT NO. : 7	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 7 =	1000.05 SQ.MTS
SUB - PLOT NO. : 8	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 8 =	1000.05 SQ.MTS
SUB - PLOT NO. : 9	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 9 =	1000.05 SQ.MTS
SUB - PLOT NO. : 10	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 10 =	1000.05 SQ.MTS
SUB - PLOT NO. : 11	36.26 X 27.58 = 1000.05 SQ.MTS
NET PLOT AREA OF S.P. 11 =	1000.05 SQ.MTS

AREA TABLE	
PLOT NO.	IN SQ.MTS
PLOT AREA OF F.P. NO. 64/1 (AS PER T.P.O. OPINION)	4816.00
PLOT AREA OF F.P. NO. 65 (AS PER T.P.O. OPINION)	5453.00
TOTAL AMALGAMATED PLOT AREA OF F.P. 64/1+65	10269.00
REQ. COMMON PLOT @ 10 %	1026.90
PROVIDE COMMON PLOT	1800.00
REQ. ADD. THICK PLANTATION	616.14
PROVIDED ADD. THICK PLANTATION	626.04

COMMON PLOT AREA CALCULATION	
10.00 X 20.00 =	200.00 SQ.MT. (IN EACH SUB PLOT)
TOTAL 200.00 X 9 NOS. =	1800.00 SQ.MT.

PERCOLATION WELL CALCULATION	
PLOT NO.	REQ. P.W. @ 1/4000 SMT
SUB - PLOT NO : 3	1 NO.
SUB - PLOT NO : 4	1 NO.
SUB - PLOT NO : 5	1 NO.
SUB - PLOT NO : 6	1 NO.
SUB - PLOT NO : 7	1 NO.
SUB - PLOT NO : 8	1 NO.
SUB - PLOT NO : 9	1 NO.
SUB - PLOT NO : 10	1 NO.
SUB - PLOT NO : 11	1 NO.
TOTAL	9 NOS.

COLOUR NOTES	
O.P. BOUNDARY	---
F.P. BOUNDARY	---
S.P. BOUNDARY	---
TREE	+
ROAD	---
P.WELL	○

TREE PLANTATION TABLE	
REQ. TREE @ 3/200 SMT	1 NOS
FOR 10269.00 SQ.MT. REQ.	155 NOS
PROVIDED TREES	155 NOS

PERCOLATION WELL	
REQ. P.W. @ 1/4000 SMT	3 NOS
FOR 10269.00 SQ.MT. REQ.	9 NOS
PROVIDED P.W. IN EACH SUB PLOTS	9 NOS

ADD. THICK PLANTATION AREA CALCULATION	
13.99 X 3.80 =	53.16 SQ.MT. (IN EACH SUB PLOT)
TOTAL 53.16 X 9 NOS. =	478.44 SQ.MT.
19.68 X 7.50 =	147.60 SQ.MT.
TOTAL THICK PLANTATION AREA =	478.44+147.60 = 626.04 SQ.MT.

Handwritten signatures and notes:

A.R. Shah
K.V. Patel
P.N. Garg
S.N. Aggarwal

KRUNAL K. MISTRY (B.E. CIVIL)
CONSULTING CIVIL ENGINEER
117, DEVPATH, B/H. LAL BUNGLOW,
C.G. ROAD, AHMEDABAD.
ENG. LIC. NO. :- ER0598010321R2

ENGINEER **OWNERS**

Ahmedabad Municipal Corporation
Case No. : LTASNNWZ10617/GDR/AS0899M1
Zone: NEW WEST
Plan Approved as per terms and conditions mentioned in the Commencement Certificate
Rajya Chitral Number : 8791210617/AS0899M1
Date : 10/07/2022

CHAITANYA SHAI (B.E. CIVIL)
T.D.O. (Asst. Dy. T.D.O. NEW WEST)