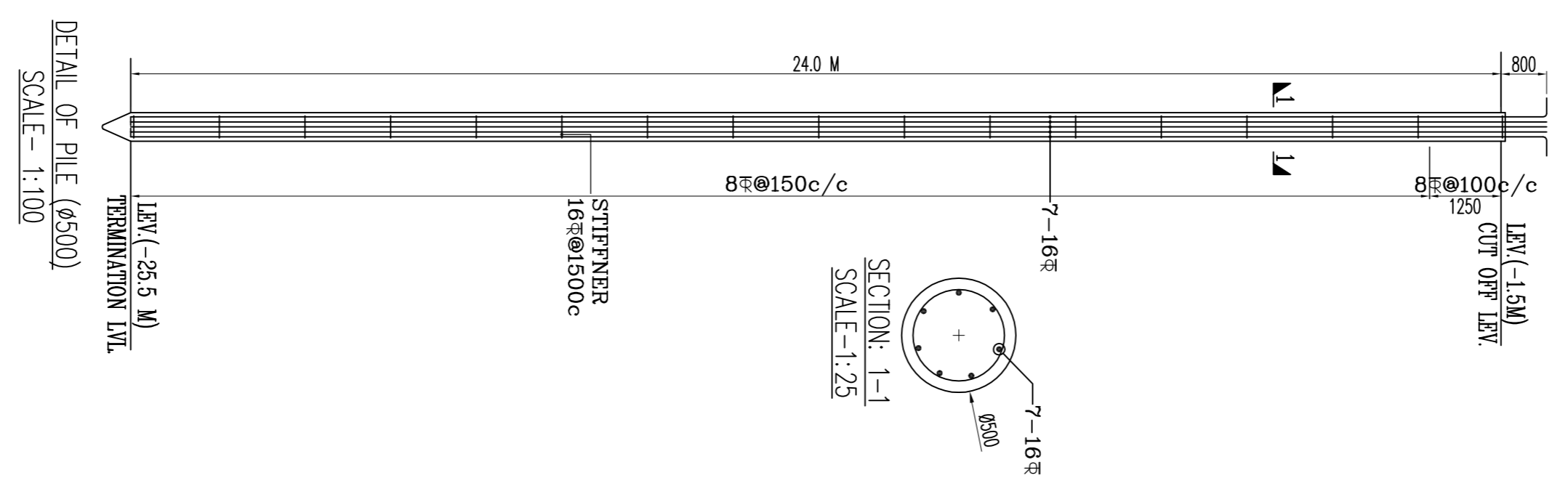


PILE MARKED	DIA. OF PILES	DEPTH	REINFORCEMENT				STIRRUPS	SFR
			BOTTOM		TOP			
			SHORTER	LONGER	SHORTER	LONGER		
2P	500 DIA	800	16 $\Phi$ @150c/c	20 $\Phi$ @150c/c	12 $\Phi$ @150c/c	12 $\Phi$ @150c/c	NOT REQUIRED	12 $\Phi$ @150c/c
3P	500 DIA	800	20 $\Phi$ @100c/c	20 $\Phi$ @100c/c	12 $\Phi$ @150c/c	12 $\Phi$ @150c/c	NOT REQUIRED	12 $\Phi$ @150c/c
4P	500 DIA	900	20 $\Phi$ @100c/c	20 $\Phi$ @100c/c	12 $\Phi$ @150c/c	12 $\Phi$ @150c/c	NOT REQUIRED	12 $\Phi$ @150c/c
4AP	500 DIA	900	25 $\Phi$ @100c/c	25 $\Phi$ @100c/c	12 $\Phi$ @100c/c	12 $\Phi$ @100c/c	NOT REQUIRED	12 $\Phi$ @150c/c
6P	500 DIA	1200	25 $\Phi$ @100c/c	25 $\Phi$ @100c/c	12 $\Phi$ @100c/c	12 $\Phi$ @100c/c	12 $\Phi$ @150c/c (4) PARALLEL TO LONGER DIRECTION	12 $\Phi$ @150c/c
8P	500 DIA	1200	25 $\Phi$ @100c/c	25 $\Phi$ @100c/c	16 $\Phi$ @100c/c	16 $\Phi$ @100c/c	12 $\Phi$ @100c/c (4) BOTH WAYS	12 $\Phi$ @150c/c
8AP	500 DIA	1400	25 $\Phi$ @100c/c	25 $\Phi$ @100c/c	20 $\Phi$ @100c/c	20 $\Phi$ @100c/c	12 $\Phi$ @100c/c (4) BOTH WAYS	12 $\Phi$ @150c/c



I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 841, DWARK ROAD, WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY, RAJPUR SONARPUR, WEST BENGAL, INDIA, HAS BEEN PERSONALLY INSPECTED AND SUPERSTRUCTURE OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSTRUCTION OF BRICKS, PLASTER AND COATING WITHIN THE SPECIFICATIONS OF APPLICABLE CODES AND STANDARDS OF RAJPUR SONARPUR MUNICIPALITY AND NATIONAL BUILDING CODE. IF ANY, CONFORMING TO ALL STIPULATIONS OF APPLICABLE CODES OF PRACTICE AND NATIONAL BUILDING CODE.

**JISHNU PAL**  
G.T/1/32  
SIGNATURE OF GEOTECHNICAL ENGINEER

I/WE DO HEREBY CERTIFY THAT THE BUILDING SITE PROPOSED FOR CONSTRUCTION AT HOLDING NO. 841, DWARK ROAD, WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY, RAJPUR SONARPUR, WEST BENGAL, INDIA, HAS BEEN VISITED BY ME /US AND ALL THE DESIGNS, DRAWING (SPECIFY THE DRAWING NUMBER SERIALLY), SOIL TEST REPORT AND LOAD TEST RESULTS FOR FOUNDATION AND SUPERSTRUCTURE HAVE BEEN DULY REVIEWED CONFORMING TO STIPULATIONS OF ALL LATEST RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE AND IT IS FOUND THAT EVERYTHING IS COMPLETELY IN ORDER AND THE PROPOSED FOUNDATION AND SUPER STRUCTURE ARE SAFE IN ALL RESPECT.

SIGNATURE OF STRUCTURAL REVIEWER

SIGNATURE OF OWNER

TYPE OF DRAWING :- SANCTION DRAWING

TITLE :- PILE LAYOUT PILE CAP SCHEDULE & PILE SHAFT DETAIL (BLOCK-1)

PROJECT :-  
PROPOSED G+X1 (2 NOS. BLOCK, Ht. 42.95m) STORED RESIDENTIAL BUILDING AT HOLDING NO. 841, DWARK ROAD, MOUZA - DHAMALTA, JL. NO. 75, WARD NO. 25, R.S. KHATAJAN-116.50, 190, 139.  
L.R. KHATAJAN-1081, 1053, 1050, 1057, 1080, 1055, 1058, 1086, 1083, 1079, 1054, 1324, 1309, 1313, 1333, 1328, 1321, 1314, 1366, R.S. DAG -122, 123, 124, 125, 124, 1091, 115, 12, L.R. DAG NO.-117-120, 127, 104, 107, 108, 111 TO 114,  
P.S. - SONARPUR UNDER RAJPUR SONARPUR MUNICIPALITY, HARIJAVI, DIST. - 24, PARGANAS (SOUTH).

NAME OF OWNER : RAGHAV GUPTA AND OTHERS

ARCHITECTS  
**Sanyalson Associates**  
Consultant Pvt. Ltd.  
CONSULTANT PLANNER & STRUCTURAL ENGINEERS  
P-157  
KANUNGO PARK  
KOLKATA-84

STRUCTURAL CONSULTANT :-  
**ADROIT CONSULTANT**  
103, BANCHAMANTALA ROAD  
KOLKATA 700029

DRAWN BY:- SM  
APPROVED BY:- MM  
SCALE:- 1:100,25  
DATE:- 03.02.23

DRG. NO:-DHAMALTA/MS/ST-03  
DATE:- 03.02.23

DECLARATION OF E.B.A.

I/WE DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDING UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY, RAJPUR SONARPUR, WEST BENGAL, INDIA, HAS BEEN PERSONALLY INSPECTED AND SUPERSTRUCTURE OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSTRUCTION OF BRICKS, PLASTER AND COATING WITHIN THE SPECIFICATIONS OF APPLICABLE CODES AND STANDARDS OF RAJPUR SONARPUR MUNICIPALITY AND NATIONAL BUILDING CODE. IF ANY, CONFORMING TO ALL STIPULATIONS OF APPLICABLE CODES OF PRACTICE AND NATIONAL BUILDING CODE.

SARBANI MAZUMDER  
COA, REG. NO. 92/15468  
E.B.A. NO - 055  
UNDER RAJPUR SONARPUR MUNICIPALITY  
SIGNATURE OF E.B.A.

STRUCTURAL CERTIFICATE

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 841, DWARK ROAD, WARD NO. 25, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY, RAJPUR SONARPUR, WEST BENGAL, INDIA, HAS BEEN PERSONALLY INSPECTED AND SUPERSTRUCTURE OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSTRUCTION OF BRICKS, PLASTER AND COATING WITHIN THE SPECIFICATIONS OF APPLICABLE CODES AND STANDARDS OF RAJPUR SONARPUR MUNICIPALITY AND NATIONAL BUILDING CODE. IF ANY, CONFORMING TO ALL STIPULATIONS OF APPLICABLE CODES OF PRACTICE AND NATIONAL BUILDING CODE.

APPROVAL OF S.A.E  
OFFICE USE ONLY

SIGNATURE OF STRUCTURAL ENGINEER