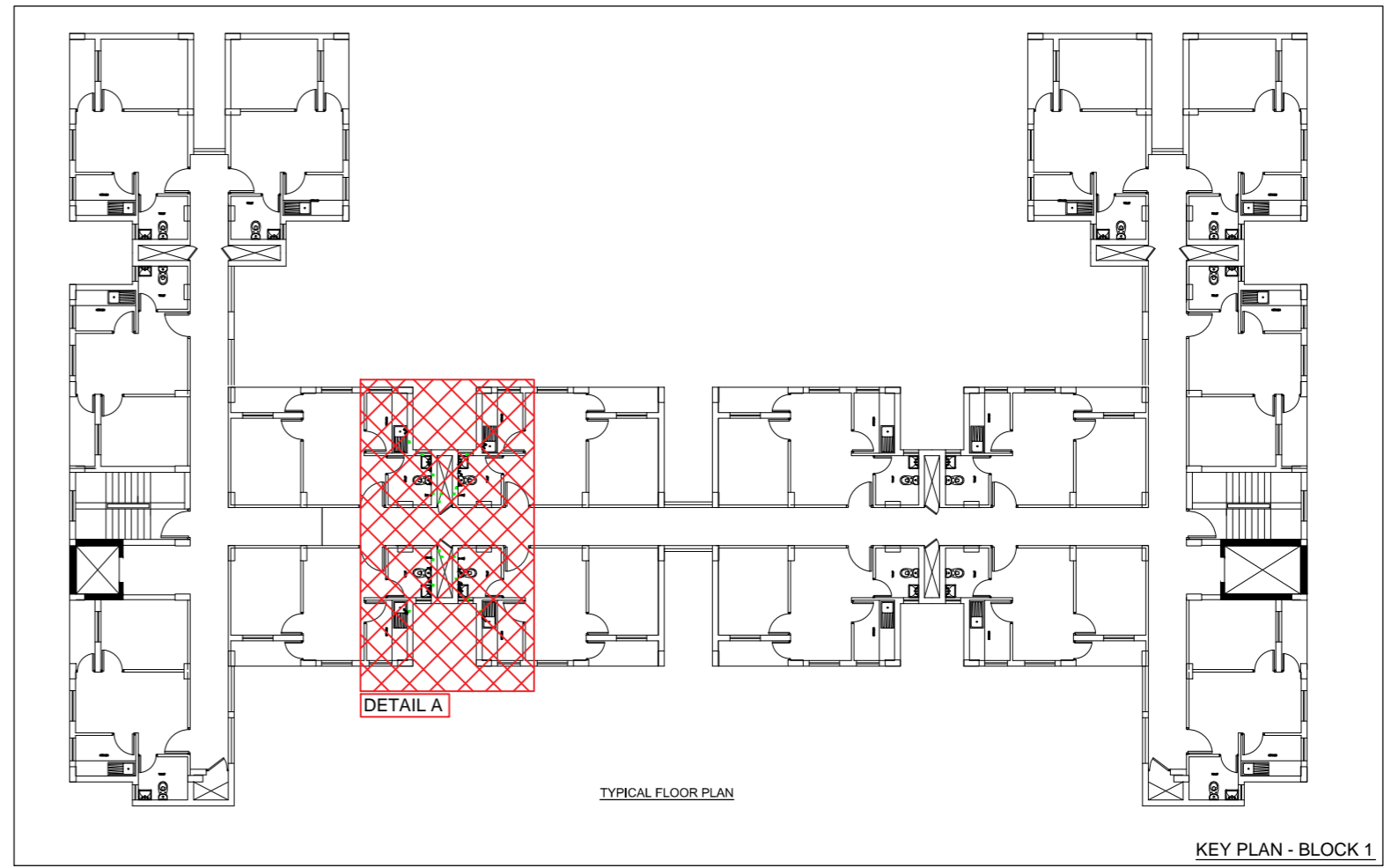


SANITARY LAYOUT (DETAIL A)



TYPICAL FLOOR PLAN

KEY PLAN - BLOCK 1

LEGEND:

	50Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	75Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (HEADER)
	110Ø WASTE PIPE (HEADER)
	75Ø VENT PIPE (HEADER) PVC 4Kg/cm ²
	SOIL PIPE
	WASTE PIPE

NOTATION	ITEM
6	FLOOR MOUNTED WATER CLOSET
7	WALL HUNG WASH BASIN
8	FLOOR TRAP 110 mm OUTER DIA (MULTI TRAP) INCLUDING CP COCKROACH FREE FLOOR GRATING WITH CUP
9	SS SINK

NOTE :-

- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
- ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED
- PROVIDE DOOR FACILITIES FOR ACCESS AT ALL JUNCTIONS AND TURNINGS.
- A MINIMUM DISTANCE OF 150mm SHOULD BE KEPT BETWEEN WALL & FLOOR TRAP CENTRE.
- ALL PIPES SHOWN ARE PVC 6 kg/cm² EXCEPT FOR VENT PIPES
- ALL VENT PIPE SHOWN ARE PVC 4kg/cm².
- THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE OUTSIDE DIMENSIONS FOR PVC PIPES.
- THE SEWER PIPE LINES SHALL BE TESTED BY COMPLETELY FILLING THE SEWER PIPE WITH WATER BY PLUGGING LOWEST POINT TO THE HIGHEST POINT OF THE SEWER PIPE LINE SECTION. THE SEWER PIPE SHALL BE WATER TIGHT AT ALL POINTS.
- ALL ITEMS/SHADES SHALL BE GOT APPROVED FROM DESIGN OFFICE AND ENGINEER-IN-CHARGE PRIOR TO BULK PROCUREMENT.
- PIPES SUPPORT SPACING FOR VERTICAL RISERS UP TO 40mm DIA IS 2m AND 3m FOR 40mm DIA AND ABOVE.
- NO PIPES SHALL BE SEEN EXPOSED.

NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

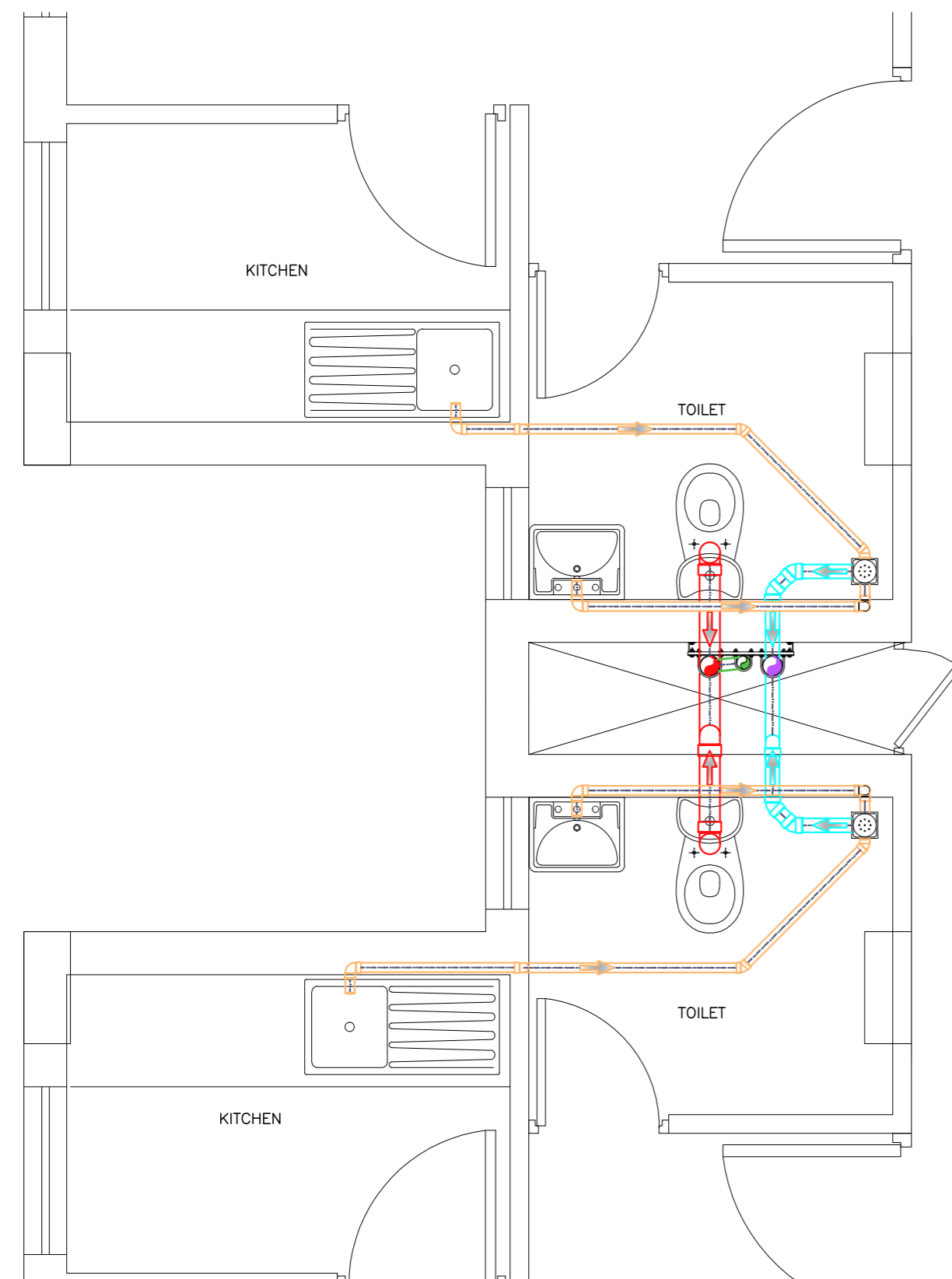
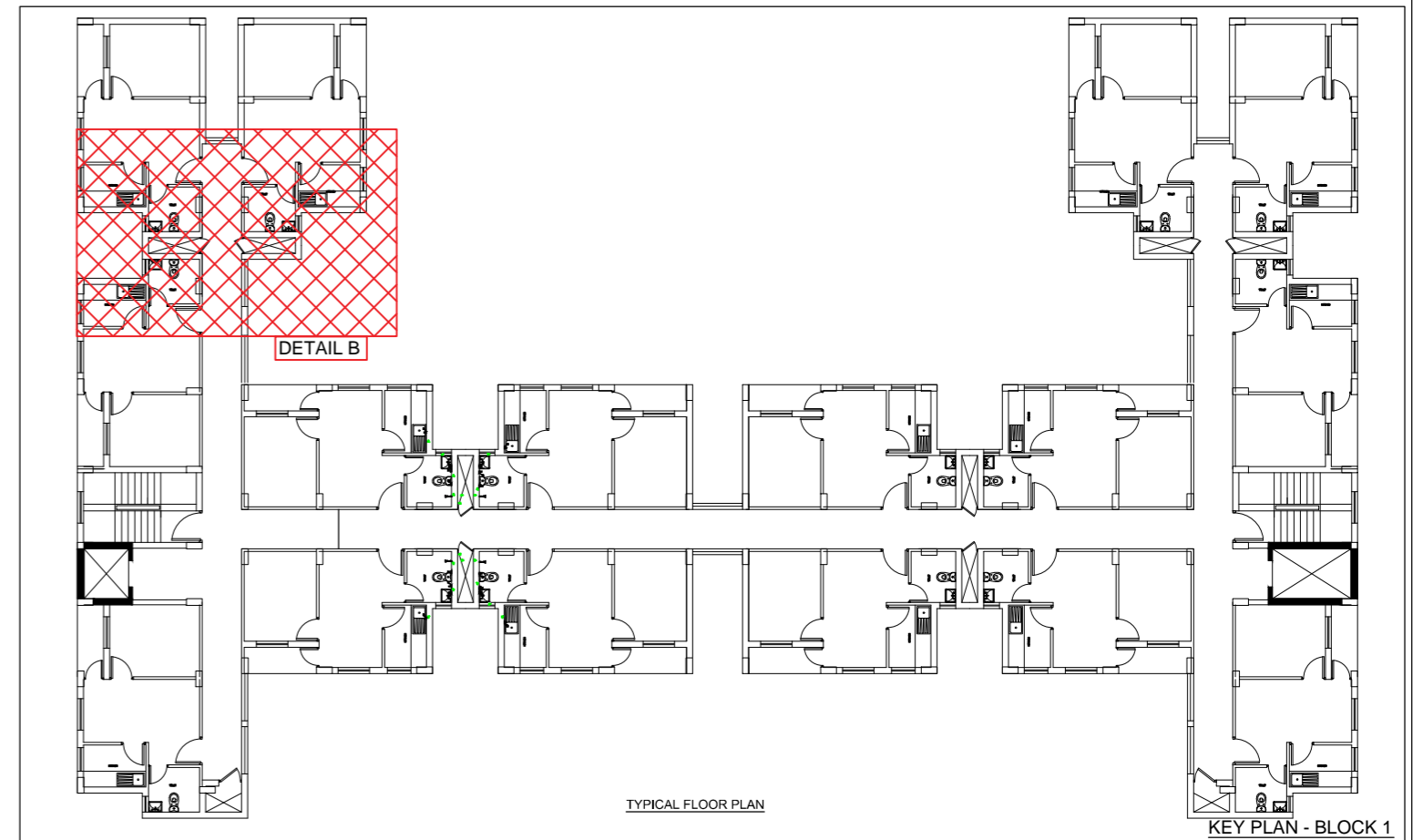
DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

DARASHAW ALL INDIA PROJECT TRUST		OFFICE OF ORIGIN RANCHI PL-10, 11th FLOOR, WASHU TOWER MIDC, KOLKATA ANDHRA PRADESH, INDIA Tel: 988-000-0000
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD	DATE: 06-JUN-2019	
ENGINEERING CONSULTANT: DARASHAW & CO. PVT. LTD	HEAD OFFICE: 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021	DRAWN: S.AHMAD
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP	CHECKED: KALLOL DAS	
TITLE: LAYOUT OF INTERNAL SANITARY LINES TYPICAL FLOOR- BLOCK (EWS TYPE-1)	APPROVED: GEORGE THAMBI	
DRG. NO. DCPL/0460T/LHP/SR/WD/17	REV. PO	SCALE 1:100

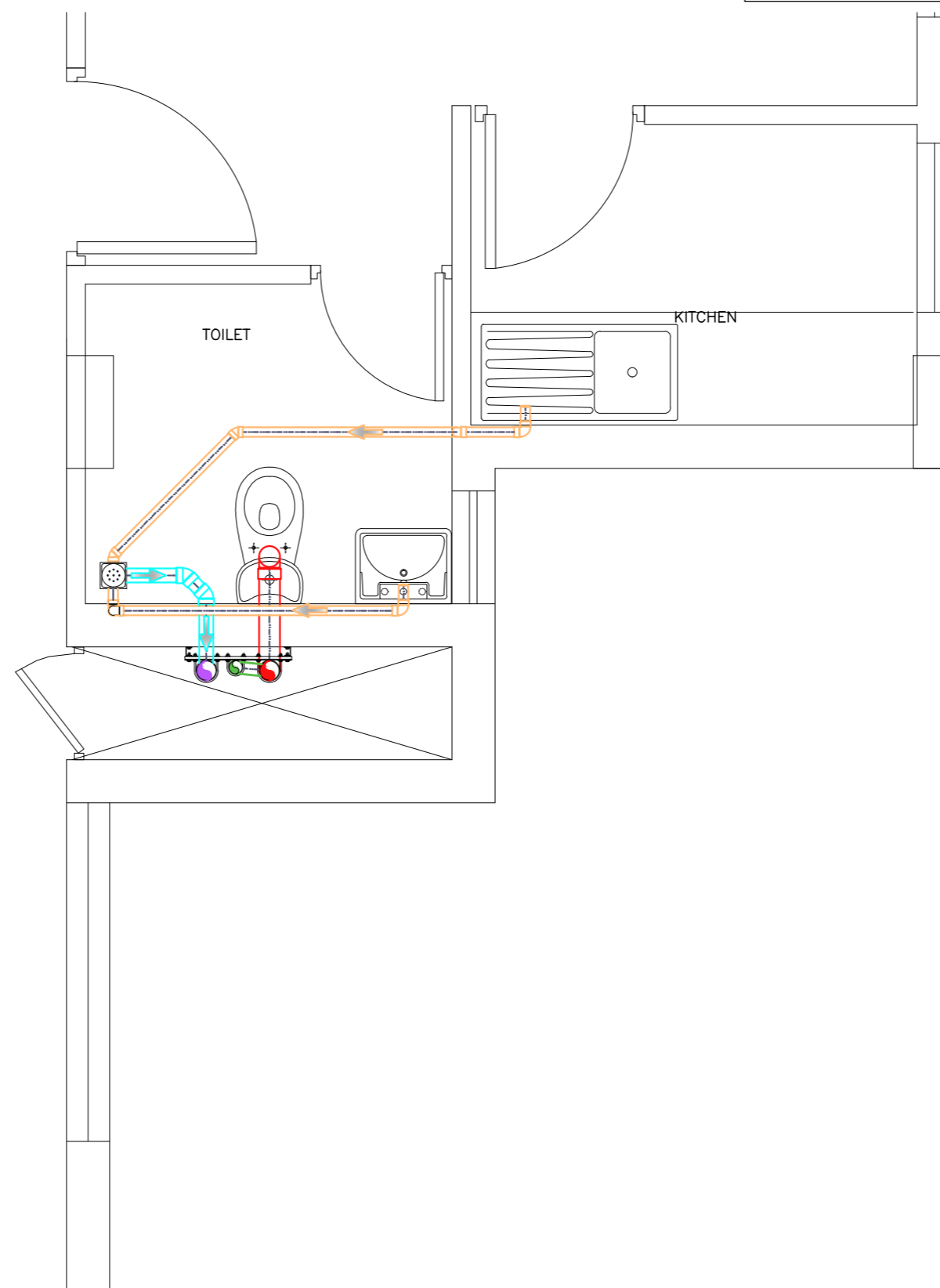
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NOTATION	ITEM
⑥	FLOOR MOUNTED WATER CLOSET
⑦	WALL HUNG WASH BASIN
⑧	FLOOR TRAP 110 mm OUTER DIA (MULTI TRAP) INCLUDING CP COCKROACH FREE FLOOR GRATING WITH CUP
⑨	SS SINK

LEGEND:	
	50Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	75Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (HEADER)
	110Ø WASTE PIPE (HEADER)
	75Ø VENT PIPE (HEADER) PVC 4Kg/cm ²
S	SOIL PIPE
W	WASTE PIPE



SANITARY LAYOUT (DETAIL B)



NOTE :-

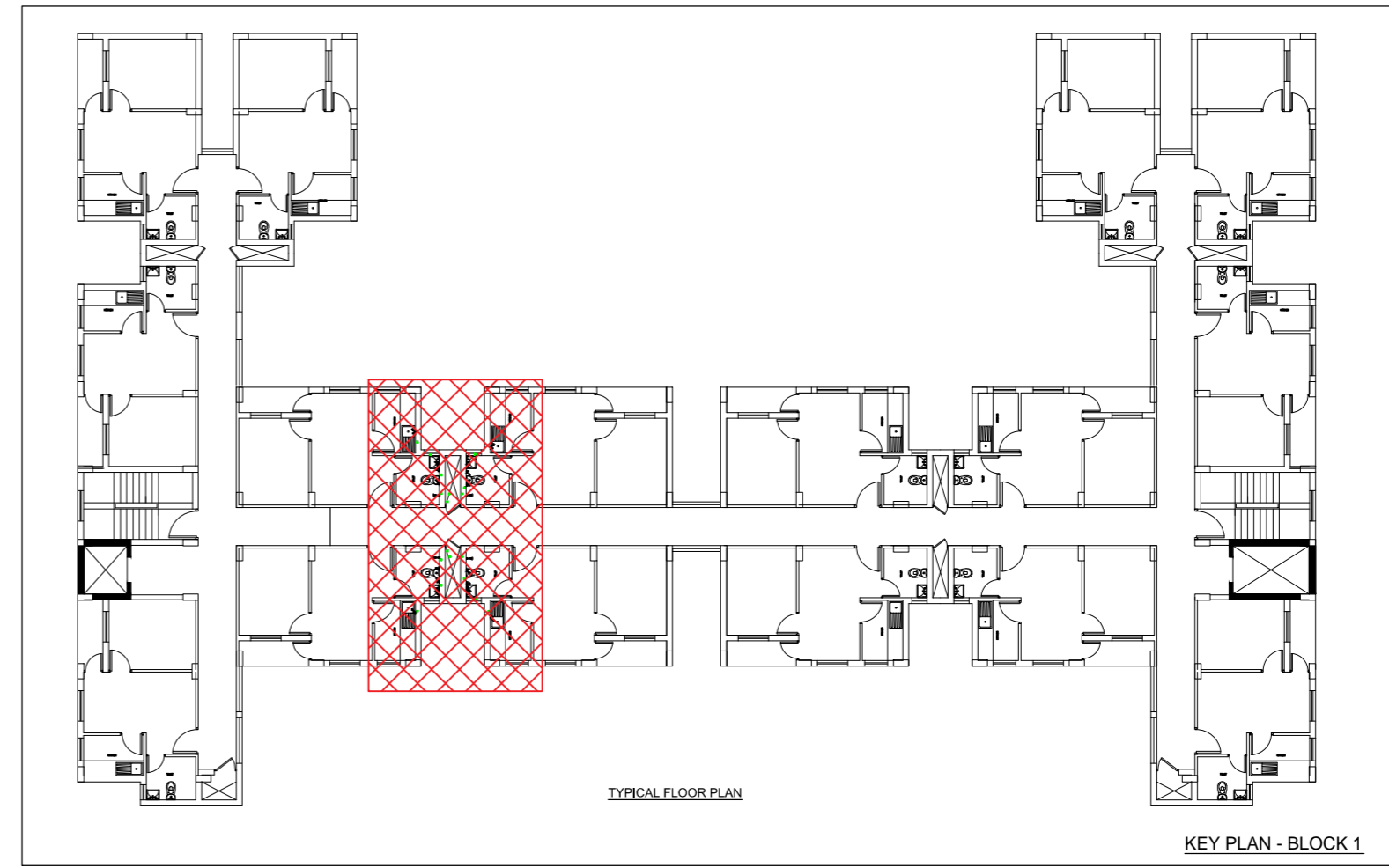
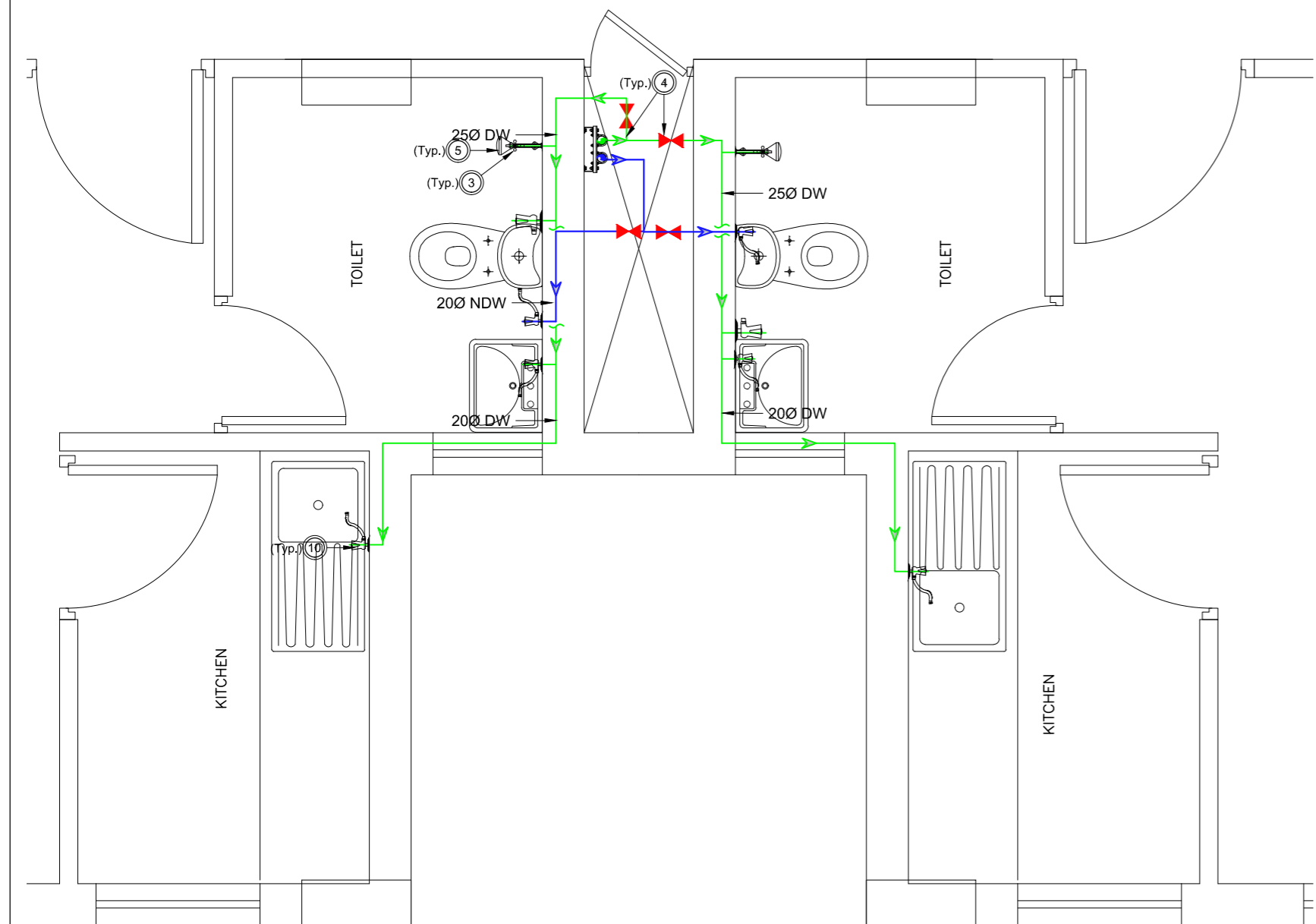
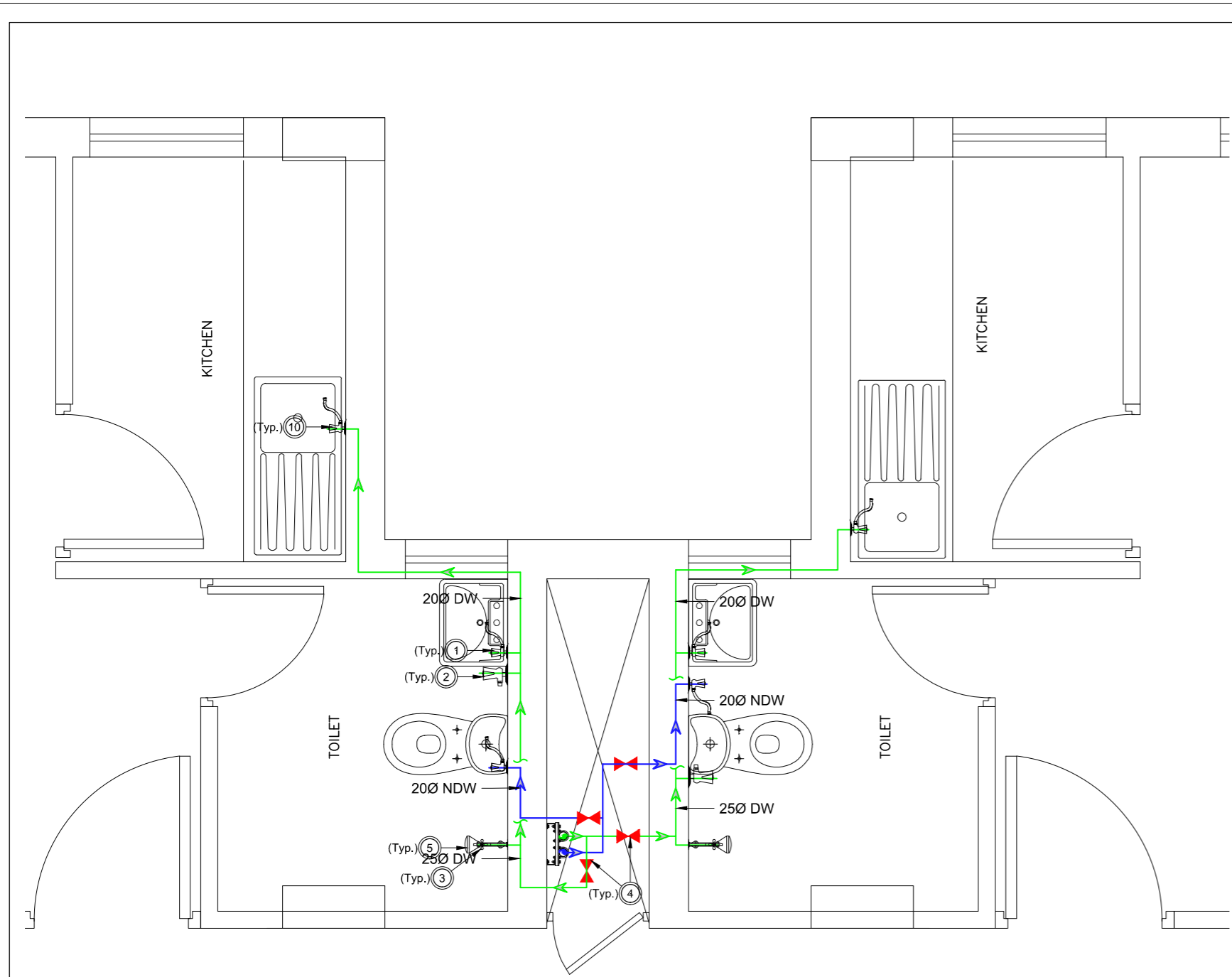
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
2. ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED
3. PROVIDE DOOR FACILITIES FOR ACCESS AT ALL JUNCTIONS AND TURNINGS.
4. A MINIMUM DISTANCE OF 150mm SHOULD BE KEPT BETWEEN WALL & FLOOR TRAP CENTRE.
5. ALL PIPES SHOWN ARE PVC 6 kg/cm² EXCEPT FOR VENT PIPES
6. ALL VENT PIPE SHOWN ARE PVC 4kg/cm².
7. THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE OUTSIDE DIMENSIONS FOR PVC PIPES.
8. THE SEWER PIPE LINES SHALL BE TESTED BY COMPLETELY FILLING THE SEWER PIPE WITH WATER BY PLUGGING LOWEST POINT TO THE HIGHEST POINT OF THE SEWER PIPE LINE SECTION. THE SEWER PIPE SHALL BE WATER TIGHT AT ALL POINTS.
9. ALL ITEMS/SHADES SHALL BE GOT APPROVED FROM DESIGN OFFICE AND ENGINEER-IN-CHARGE PRIOR TO BULK PROCUREMENT.
10. PIPES SUPPORT SPACING FOR VERTICAL RISERS UP TO 40mm DIA IS 2m AND 3m FOR 40mm DIA AND ABOVE.
11. NO PIPES SHALL BE SEEN EXPOSED.

NOTES :-

1. ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
2. THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED
DARASHAW <small>ALL RIGHTS RESERVED</small>					OFFICE OF ORIGIN RANCHI PLT-104, 11th FLOOR, WAKULI TOWER WAKULI ROAD, RANCHI JHARKHAND, INDIA-834001 TEL: 0651-2600000
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD			DATE: 06-JUN-2019		DRAWN: S.AHMAD
ENGINEERING CONSULTANT: DARASHAW & CO.PVT.LTD			HEAD OFFICE: 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021		CHECKED: KALLOL DAS
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP					APPROVED: GEORGE THAMBI
TITLE: LAYOUT OF INTERNAL SANITARY LINES TYPICAL FLOOR- BLOCK (EWS TYPE-1)					SCALE: 1:100
DRG. NO. DCPL/0460T/LHP/SR/WD/18			REV. PD		

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LEGEND

- DRINKING WATER [DW] PIPE (CONCEALED)
CPVC SDR 11 (NOMINAL DIA)
- NON DRINKING WATER [NDW] PIPE (CONCEALED)
CPVC SDR 11 (NOMINAL DIA)
- DRINKING WATER (DW) HEADER CPVC SDR11
(NOMINAL DIA)
- NON DRINKING WATER (NDW) HEADER CPVC SDR11
(NOMINAL DIA)
- ▶ GM GATE VALVE

NOTATION	ITEM
①	PILLAR COCK + ANGLE VALVE
②	ANGLE VALVE + HEALTH FAUCET @ 450AFFL
③	LONG BODY BIBCOCK
④	ISOLATION VALVE
⑤	CP BRASS SHOWER @ 2050AFFL
⑩	SINK MIXER

- NOTE:**
- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
 - ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED.
 - ALL CONCEALED LINES ARE CPVC SDR11.**
 - THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE NOMINAL DIMENSION FOR CPVC PIPES.
 - AFTER LAYING & JOINTING, THE PIPE LINES SHALL BE PRESSURE TESTED TO WITHSTAND 2 BAR HYDROSTATIC TEST PRESSURE AS PER MANUAL ON W.S. AND TREATMENT 3RD EDITION.
 - NO PIPES SHALL BE EXPOSED.
 - PIPE-LINE SHOULD BE SECURELY ANCHORED AT DEAD ENDS, TEES, BENDS, TAPERS AND VALVES TO RESIST THRUST ARISING FROM INTERNAL PRESSURE. ANCHORS AND THRUST BLOCKS SHOULD BE DESIGNED IN ACCORDANCE WITH IS 5330 : 1984.

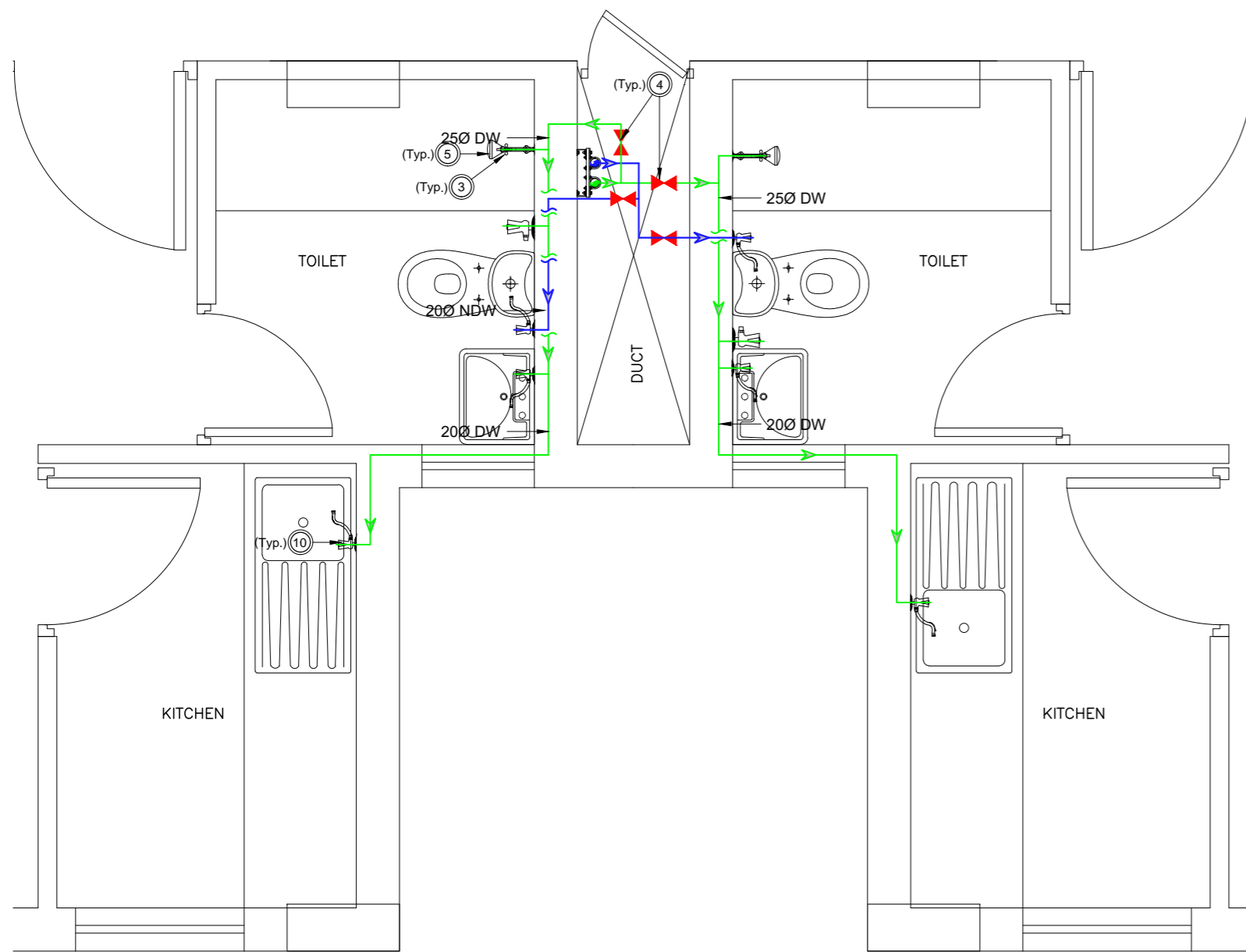
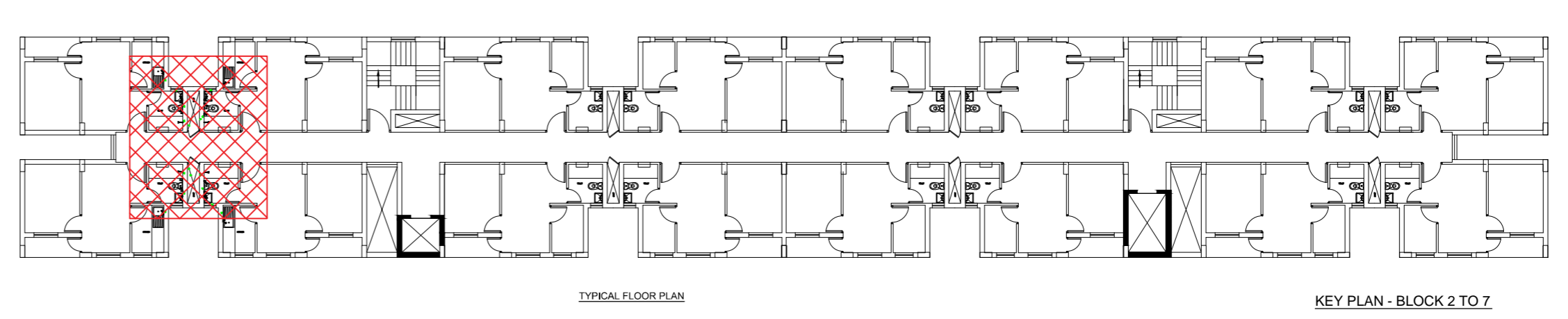
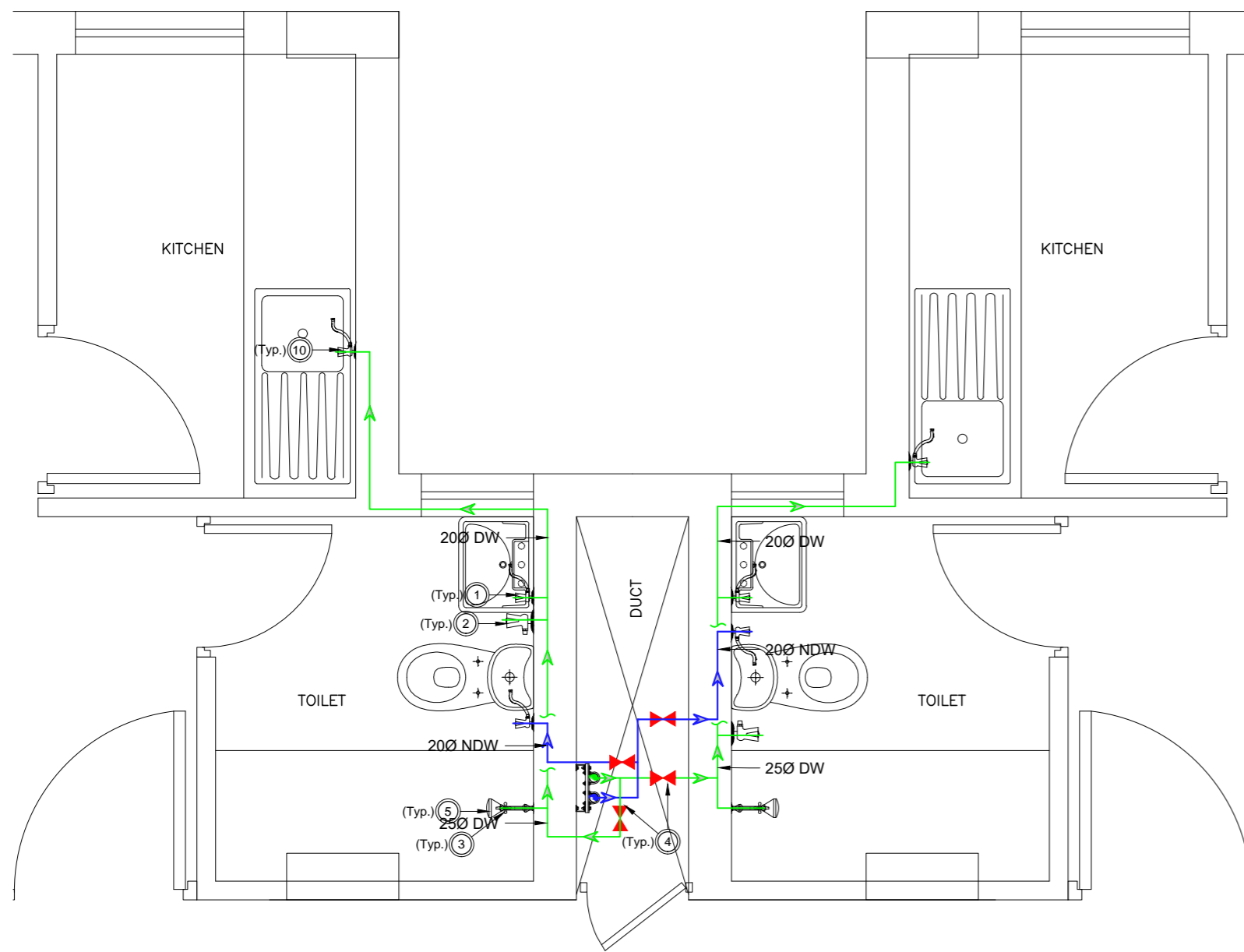
NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

DARASHAW ALL INDIA PROJECTS	libco	OFFICE OF ORIGIN RANCHI PLT-101, 8th FLOOR, WAKO TOWER MUMBAI ROAD, CHENNAI ANDHRA PRADESH, INDIA No. 200/2000000
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD	DATE 06-JUN-2019	
ENGINEERING CONSULTANT: DARASHAW & CO. PVT. LTD	HEAD OFFICE 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021	DRAWN SAHMAD
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP	CHECKED KALLOL DAS	
TITLE: LAYOUT OF INTERNAL WATER SUPPLY LINES GF TO 8TH FLOORS - EWS TYPE 1	APPROVED GEORGE THAMBI	
DRG. NO. DCPL/0460T/LHP/SR/WD/19	REV. PO	SCALE 1:100

NOTE: THIS DRAWING IS THE SOLE PROPERTY OF THE DARASHAW & CO. PVT. LTD., INDIA. IT IS SUBJECT TO THEIR RECALL AND MUST NOT BE LENT OR COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS ISSUED.



LEGEND

- DRINKING WATER [DW] PIPE (CONCEALED)
CPVC SDR 11 (NOMINAL DIA)
- NON DRINKING WATER [NDW] PIPE (CONCEALED)
CPVC SDR 11 (NOMINAL DIA)
- DRINKING WATER (DW) HEADER CPVC SDR11
(NOMINAL DIA)
- NON DRINKING WATER (NDW) HEADER CPVC SDR11
(NOMINAL DIA)
- ▶ GM GATE VALVE

NOTATION	ITEM
①	PILLAR COCK + ANGLE VALVE
②	ANGLE VALVE + HEALTH FAUCET @ 450AFFL
③	LONG BODY BIBCOCK
④	ISOLATION VALVE
⑤	CP BRASS SHOWER @ 2050AFFL
⑩	SINK MIXER

NOTE:

- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
- ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED.
- ALL CONCEALED LINES ARE CPVC SDR11.**
- THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE NOMINAL DIMENSION FOR CPVC PIPES.
- AFTER LAYING & JOINTING, THE PIPE LINES SHALL BE PRESSURE TESTED TO WITHSTAND 2 BAR HYDROSTATIC TEST PRESSURE AS PER MANUAL ON W.S. AND TREATMENT 3RD EDITION.
- NO PIPES SHALL BE EXPOSED.
- PIPE-LINE SHOULD BE SECURELY ANCHORED AT DEAD ENDS, TEES, BENDS, TAPERS AND VALVES TO RESIST THRUST ARISING FROM INTERNAL PRESSURE. ANCHORS AND THRUST BLOCKS SHOULD BE DESIGNED IN ACCORDANCE WITH IS 5330 : 1984.

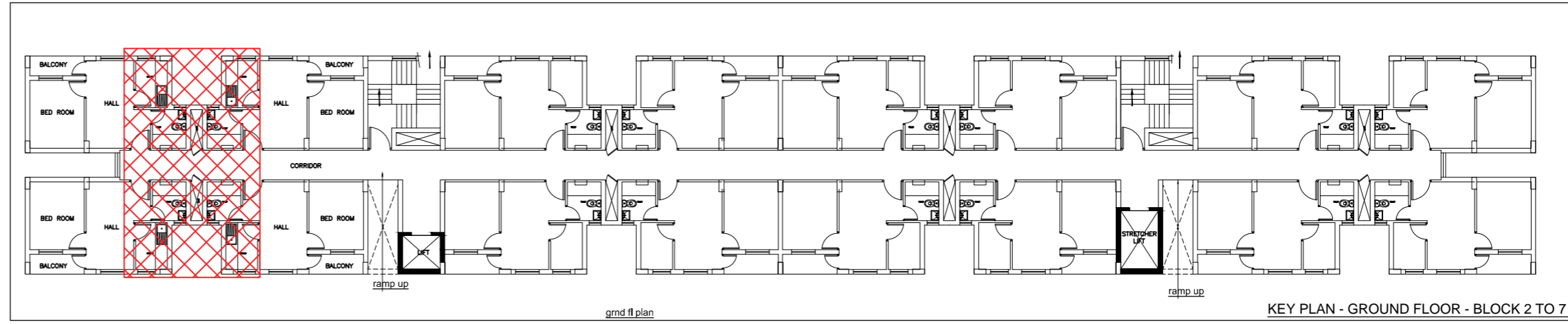
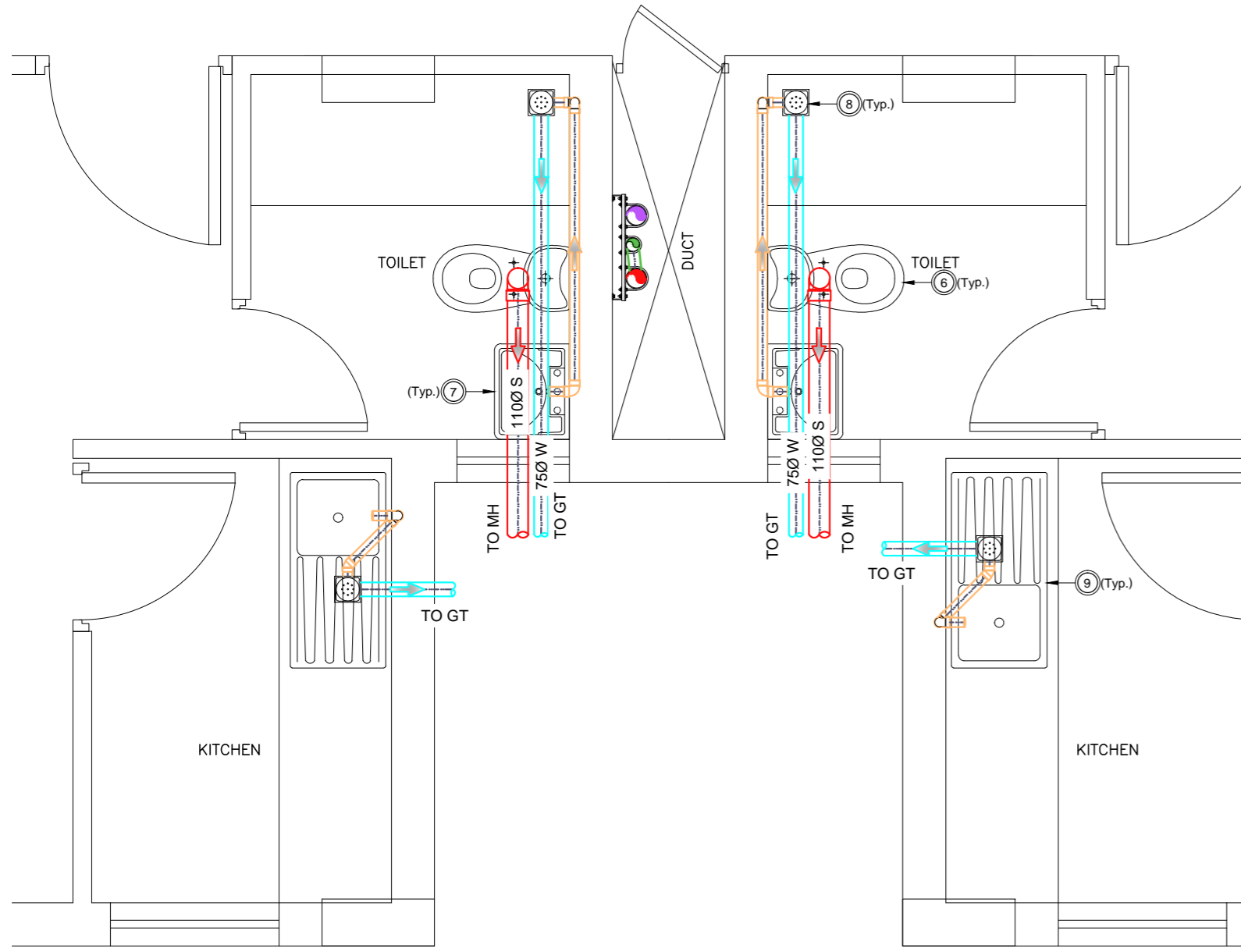
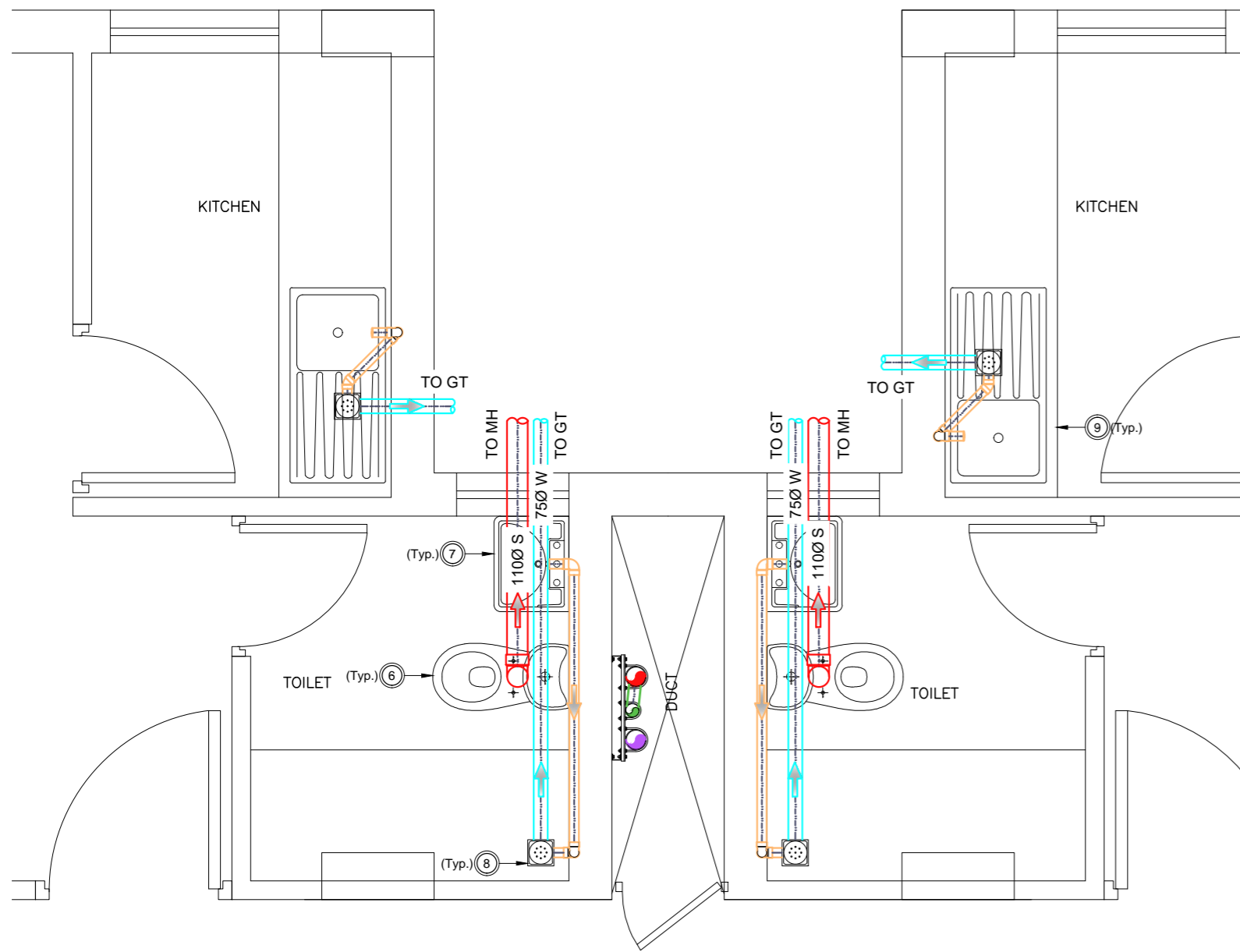
NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

DARASHAW ALL INDIA PROJECTS		OFFICE OF ORIGIN RANCHI PLT-10/1, 11/FLOOR WASHU TOWER WASHU ROAD, RANCHI JHARKHAND, INDIA PIN-834001
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD	DATE 06-JUN-2019	ENGINEERING CONSULTANT: DARASHAW & CO.PVT.LTD
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP	CHECKED KALLOL DAS	HEAD OFFICE 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021
TITLE: LAYOUT OF INTERNAL WATER SUPPLY LINES TYPICAL FLOOR- BLOCK (EWS TYPE-2)	APPROVED GEORGE THAMBI	SCALE 1:100
DRG. NO. DCPL/0460T/LHP/SR/WD/20	REV. PD	SCALE 1:100

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KEY PLAN - GROUND FLOOR - BLOCK 2 TO 7

LEGEND:

	500 WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	750 WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	1100 SOIL PIPE (CONCEALED) PVC 6Kg/cm ²
	1100 SOIL PIPE (HEADER)
	1100 WASTE PIPE (HEADER)
	750 VENT PIPE (HEADER) PVC 4Kg/cm ²
S	SOIL PIPE
W	WASTE PIPE
GT	GULLY TRAP
MH	MANHOLE

NOTATION	ITEM
6	FLOOR MOUNTED WATER CLOSET
7	WALL HUNG WASH BASIN
8	FLOOR TRAP 110 mm OUTER DIA (MULTI TRAP) INCLUDING CP COCKROACH FREE FLOOR GRATING WITH CUP
9	SS SINK

NOTE :-

- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
- ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED
- PROVIDE DOOR FACILITIES FOR ACCESS AT ALL JUNCTIONS AND TURNINGS.
- A MINIMUM DISTANCE OF 150mm SHOULD BE KEPT BETWEEN WALL & FLOOR TRAP CENTRE.
- ALL PIPES SHOWN ARE PVC 6 kg/cm² EXCEPT FOR VENT PIPES
- ALL VENT PIPE SHOWN ARE PVC 4kg/cm².
- THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE OUTSIDE DIMENSIONS FOR PVC PIPES.
- THE SEWER PIPE LINES SHALL BE TESTED BY COMPLETELY FILLING THE SEWER PIPE WITH WATER BY PLUGGING LOWEST POINT TO THE HIGHEST POINT OF THE SEWER PIPE LINE SECTION. THE SEWER PIPE SHALL BE WATER TIGHT AT ALL POINTS.
- ALL ITEMS/SHADES SHALL BE GOT APPROVED FROM DESIGN OFFICE AND ENGINEER-IN-CHARGE PRIOR TO BULK PROCUREMENT.
- PIPES SUPPORT SPACING FOR VERTICAL RISERS UP TO 40mm DIA IS 2m AND 3m FOR 40mm DIA AND ABOVE.
- NO PIPES SHALL BE SEEN EXPOSED.

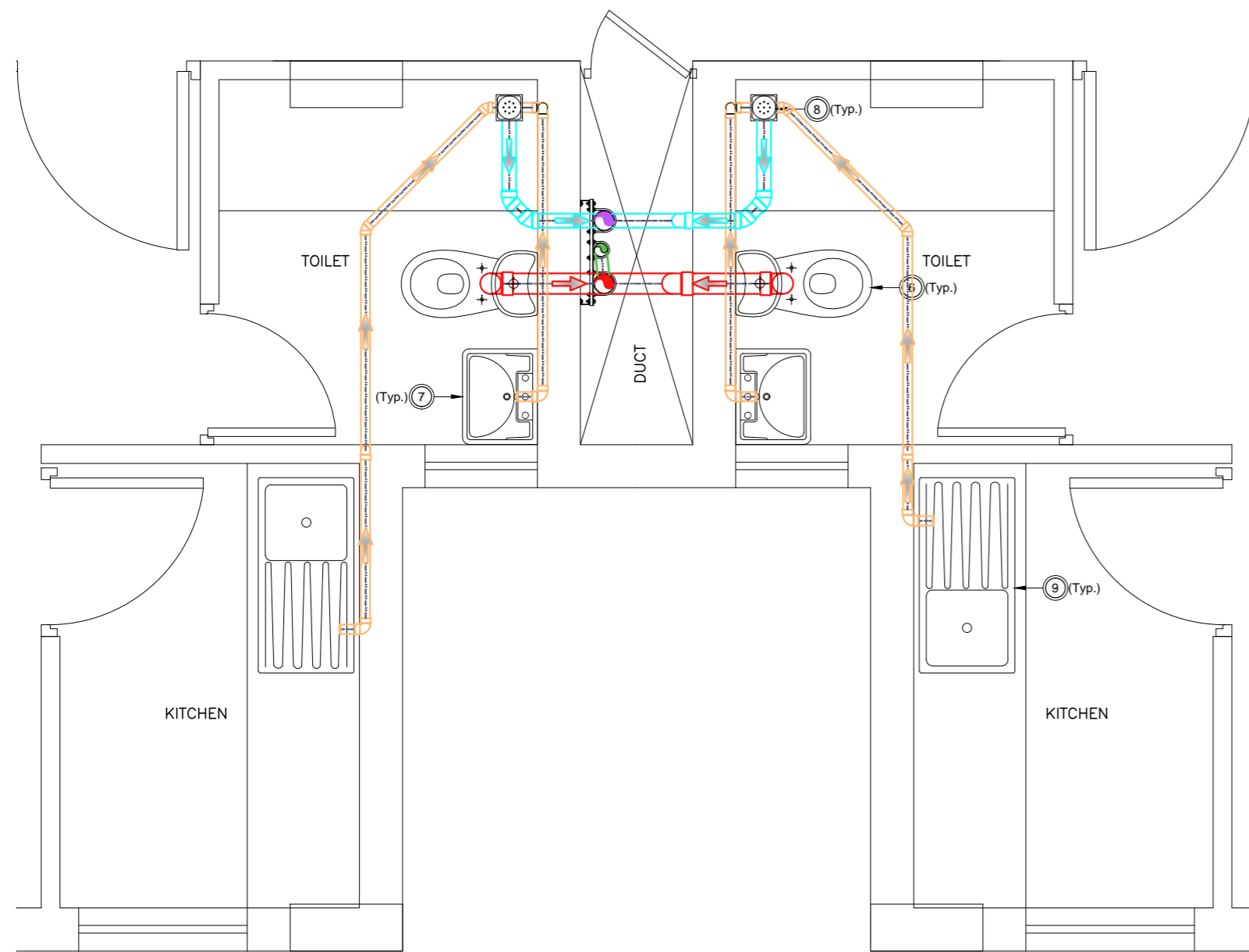
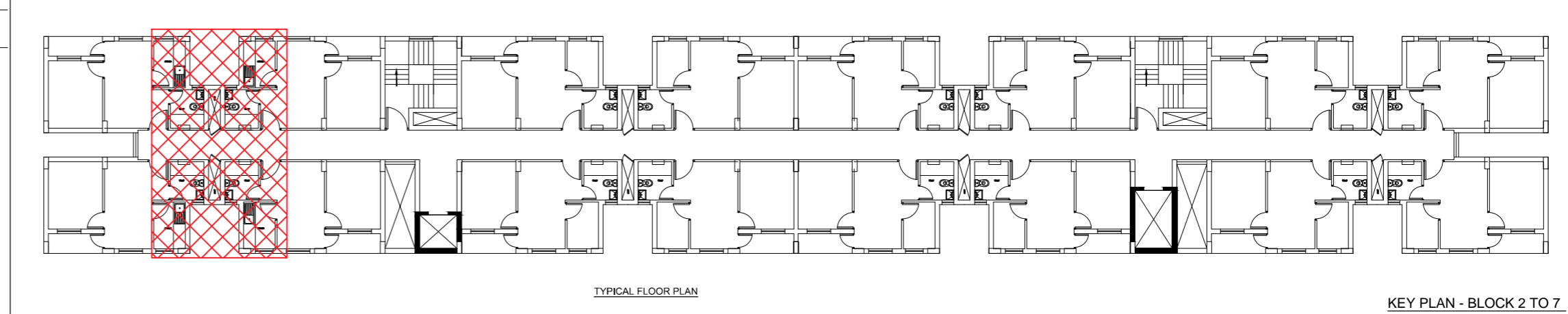
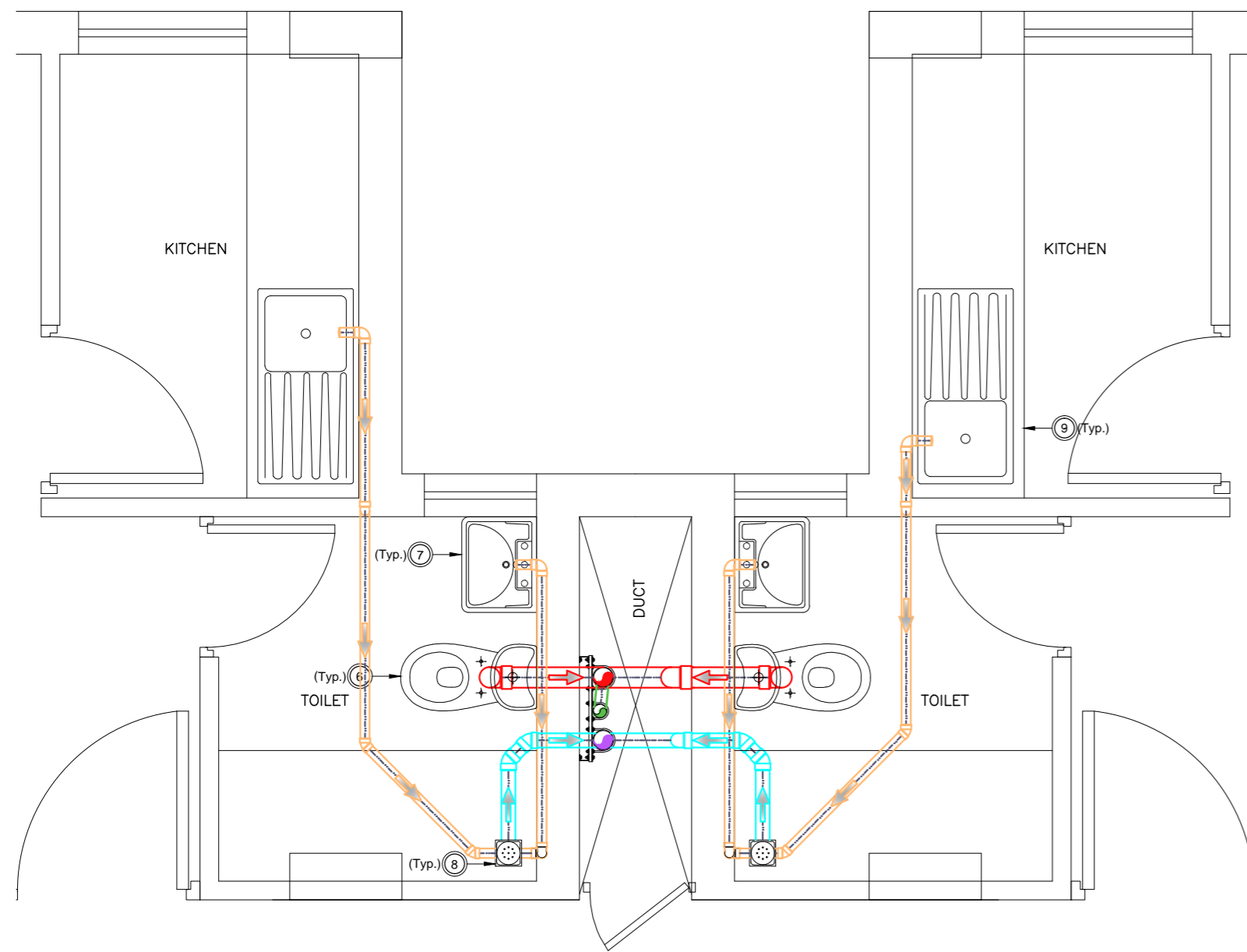
NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

DARASHAW ALL INDIA PROJECT TRUST		OFFICE OF ORIGIN RANCHI PLR-10/14, 15th FLOOR, WASHU TOWER MUMBAI ROAD, CHENNAI ANDHRA PRADESH, INDIA No. 2003-0000000
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD	DATE 06-JUN-2019	
ENGINEERING CONSULTANT: DARASHAW & CO. PVT. LTD	HEAD OFFICE 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021	DRAWN S.AHMAD
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP	CHECKED KALLOL DAS	
TITLE: LAYOUT OF INTERNAL SANITARY LINES GROUND FLOOR - (TYPE-2)	APPROVED GEORGE THAMBI	
DRG. NO. DCPL/0460T/LHP/SR/WD/21	REV. PO	SCALE 1:100

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LEGEND:

	50Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	75Ø WASTE WATER PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (CONCEALED) PVC 6Kg/cm ²
	110Ø SOIL PIPE (HEADER)
	110Ø WASTE PIPE (HEADER)
	75Ø VENT PIPE (HEADER) PVC 4Kg/cm ²
	SOIL PIPE
	WASTE PIPE

NOTATION	ITEM
	FLOOR MOUNTED WATER CLOSET
	WALL HUNG WASH BASIN
	FLOOR TRAP 110 mm OUTER DIA (MULTI TRAP) INCLUDING CP COCKROACH FREE FLOOR GRATING WITH CUP
	SS SINK

NOTE :-

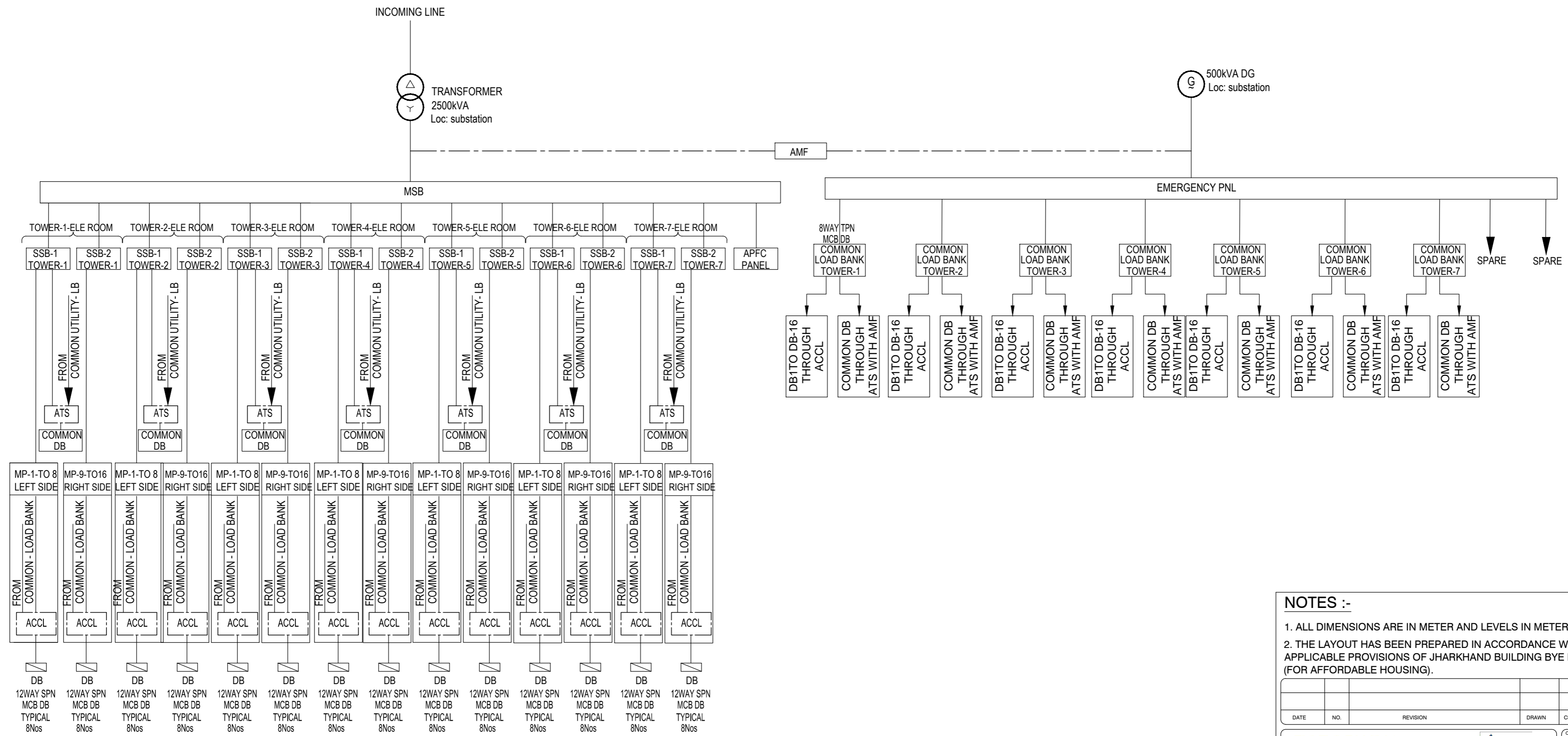
- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS
- ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED
- PROVIDE DOOR FACILITIES FOR ACCESS AT ALL JUNCTIONS AND TURNINGS.
- A MINIMUM DISTANCE OF 150mm SHOULD BE KEPT BETWEEN WALL & FLOOR TRAP CENTRE.
- ALL PIPES SHOWN ARE **PVC 6 kg/cm²** EXCEPT FOR VENT PIPES
- ALL VENT PIPE SHOWN ARE PVC 4kg/cm².
- THE DIAMETER OF PIPE LINES GIVEN IN THE DRAWINGS ARE OUTSIDE DIMENSIONS FOR PVC PIPES.
- THE SEWER PIPE LINES SHALL BE TESTED BY COMPLETELY FILLING THE SEWER PIPE WITH WATER BY PLUGGING LOWEST POINT TO THE HIGHEST POINT OF THE SEWER PIPE LINE SECTION. THE SEWER PIPE SHALL BE WATER TIGHT AT ALL POINTS.
- ALL ITEMS/SHADES SHALL BE GOT APPROVED FROM DESIGN OFFICE AND ENGINEER-IN-CHARGE PRIOR TO BULK PROCUREMENT.
- PIPES SUPPORT SPACING FOR VERTICAL RISERS UP TO 40mm DIA IS 2m AND 3m FOR 40mm DIA AND ABOVE.
- NO PIPES SHALL BE SEEN EXPOSED.

NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED
DARASHAW <small>ALL RIGHTS RESERVED</small>					OFFICE OF ORIGIN RANCHI <small>PLR NO. 18, FLOOR WASH TOWER AREA: 1000000000 AREA: 1000000000 No. 1000000000</small>
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD			DATE: 06-JUN-2019		DRAWN: S.AHMAD
ENGINEERING CONSULTANT: DARASHAW & CO.PVT.LTD			HEAD OFFICE: 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021		CHECKED: KALLOL DAS
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP			APPROVED: GEORGE THAMBI		SCALE: 1:100
DRG. NO. DCPL/0460T/LHP/SR/WD/22			REV. PD		SCALE: 1:100

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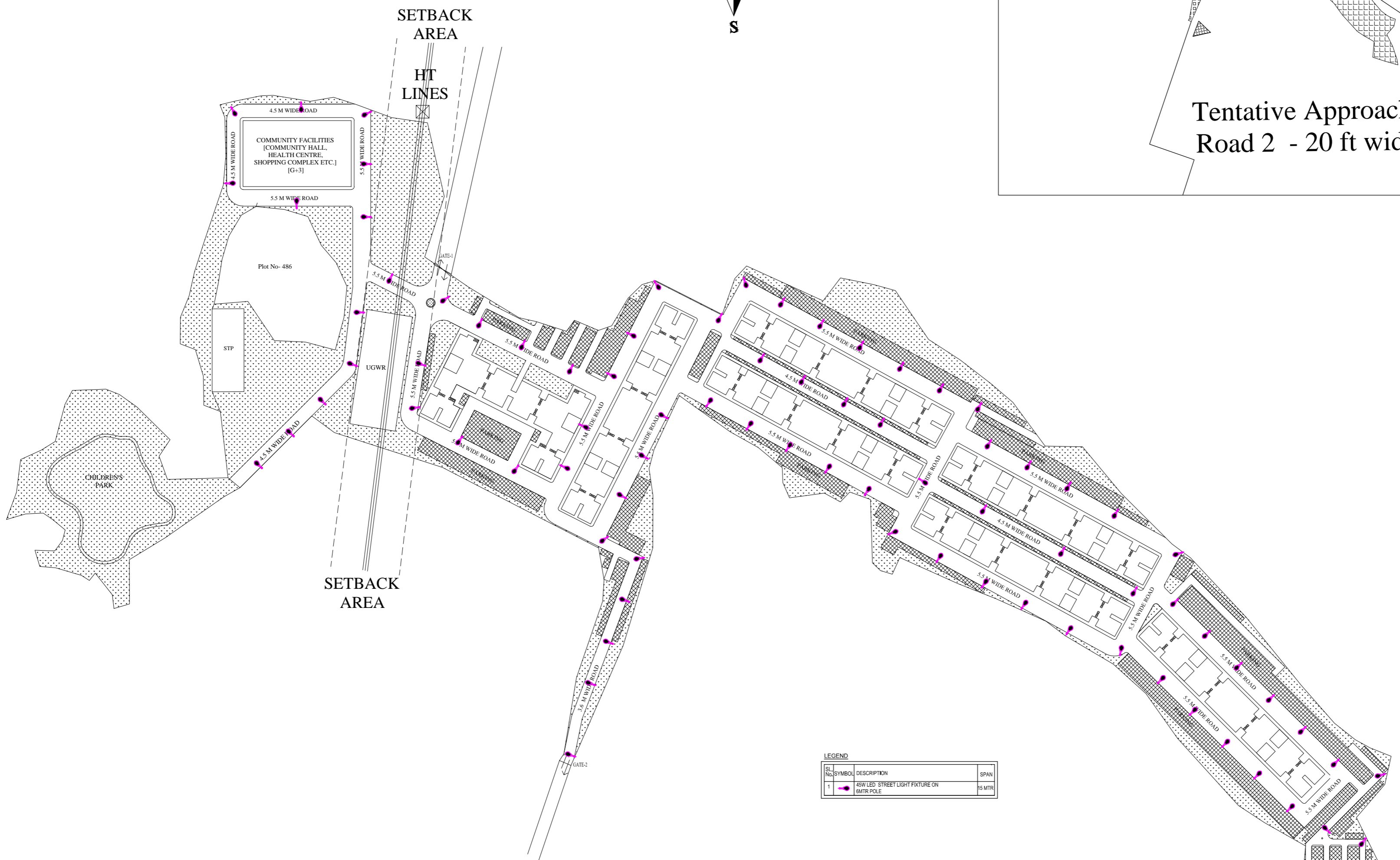
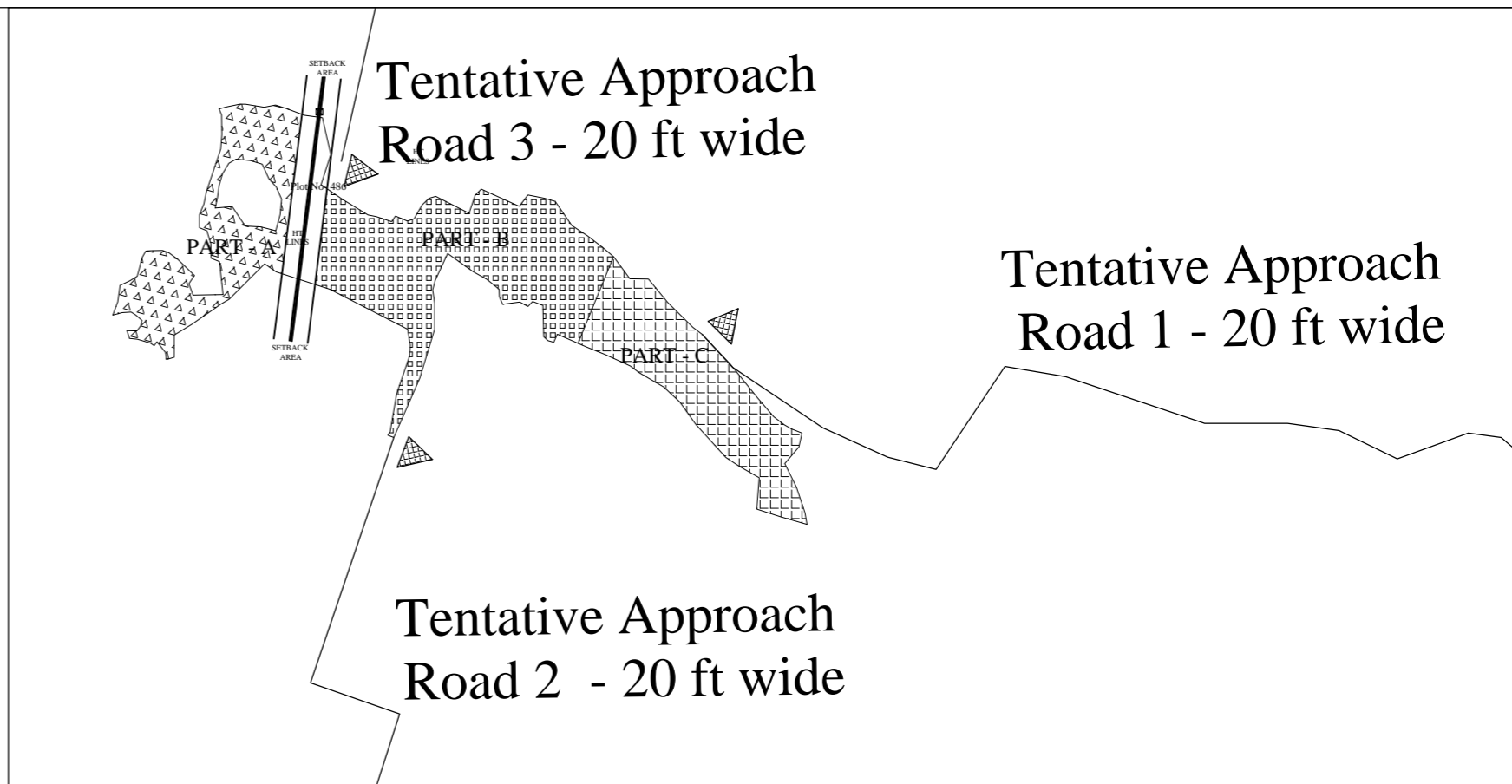
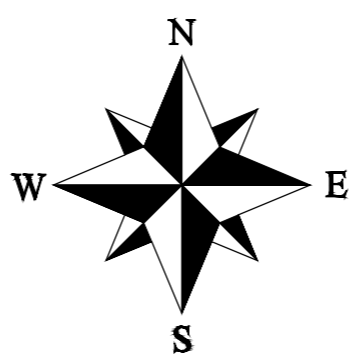


NOTES :-

1. ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
2. THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED
DARASHAW <small>ALL PROJECT TRUST</small>					
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD			OFFICE OF ORIGIN: RANCHI <small>PLAT NO. 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100</small> RANCHI-834001, JHARKHAND TEL: 9831-234785		
ENGINEERING CONSULTANT: DARASHAW & CO. PVT. LTD			DATE: 06-JUN-2019		
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP			DRAWN: S.AHMAD		
TITLE: POWER DISTRIBUTION BLOCK DIAGRAM			CHECKED: KALLOL DAS		
DRG. NO. DCPL/0460T/LHP/SR/WD/23			APPROVED: GEORGE THAMBI		
REV. P0			SCALE: 1:100		

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LEGEND

SL. NO.	SYMBOL	DESCRIPTION	SPAN
1		45W LED STREET LIGHT FIXTURE ON 55 MTR POLE	55 MTR

NOTES :-

- ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
- THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

DARASHAW 132753 ALL RIGHTS RESERVED		OFFICE OF ORIGIN BRANCH PLAN NO. OF FLOOR MARK, TOWER BLOCK (BLOCK, JAWABAN) (Block Name)
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD	DATE 06-JUN-2019	
ENGINEERING CONSULTANT: DARASHAW & CO.PVT.LTD	HEAD OFFICE 12TH FLOOR, REGENT CHAMBERS, NARAYAN POINT, MUMBAI - 400021	DRAWN S.AHMAD
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP	CHECKED KALLOL DAS	
TITLE: EXTERNAL LIGHTING LAYOUT	APPROVED GEORGE THAMBI	
DRG. NO. DCPL/0460T/LHP/SRWD/24	REV. P0	SCALE 1:100

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LEGEND:-

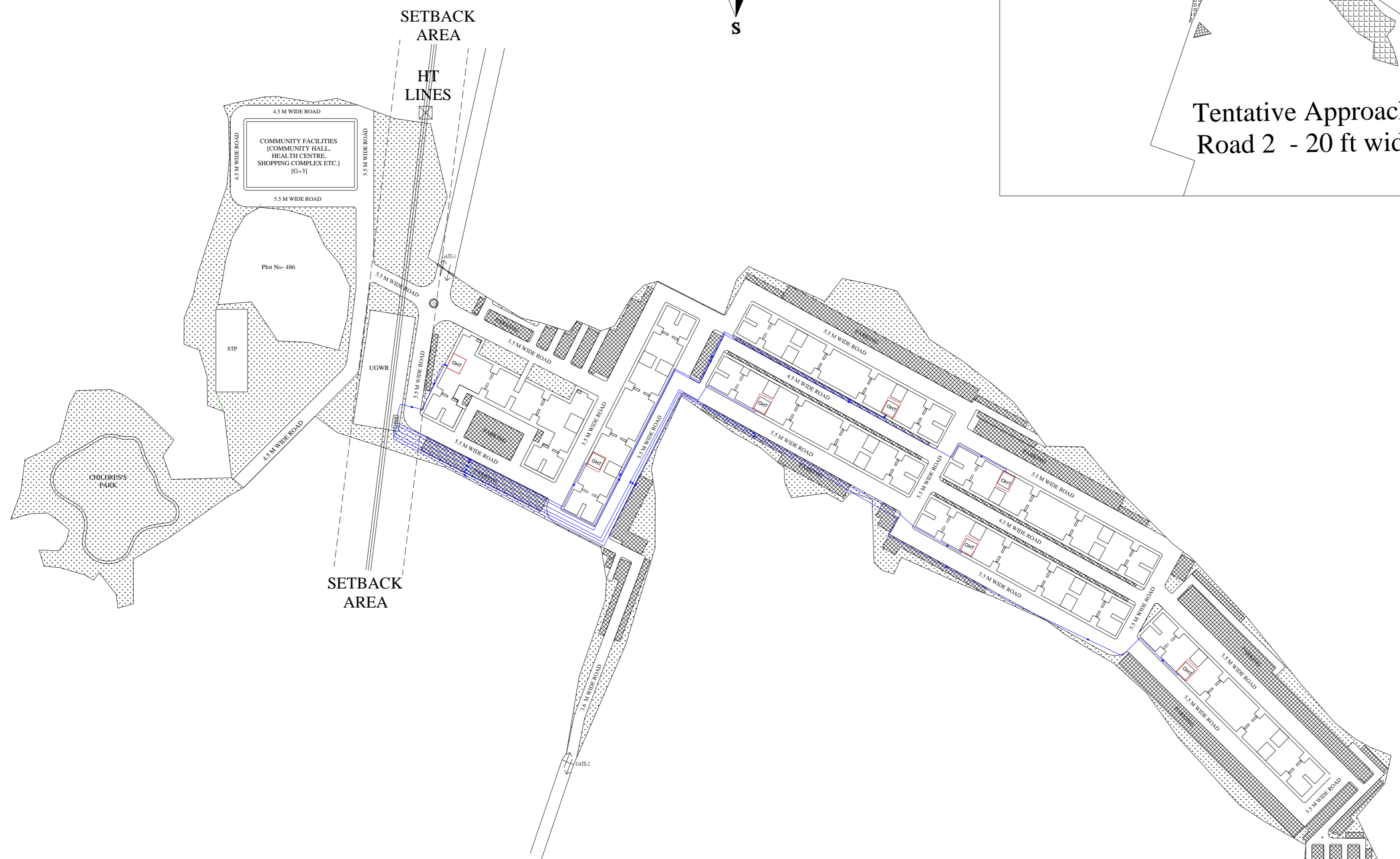
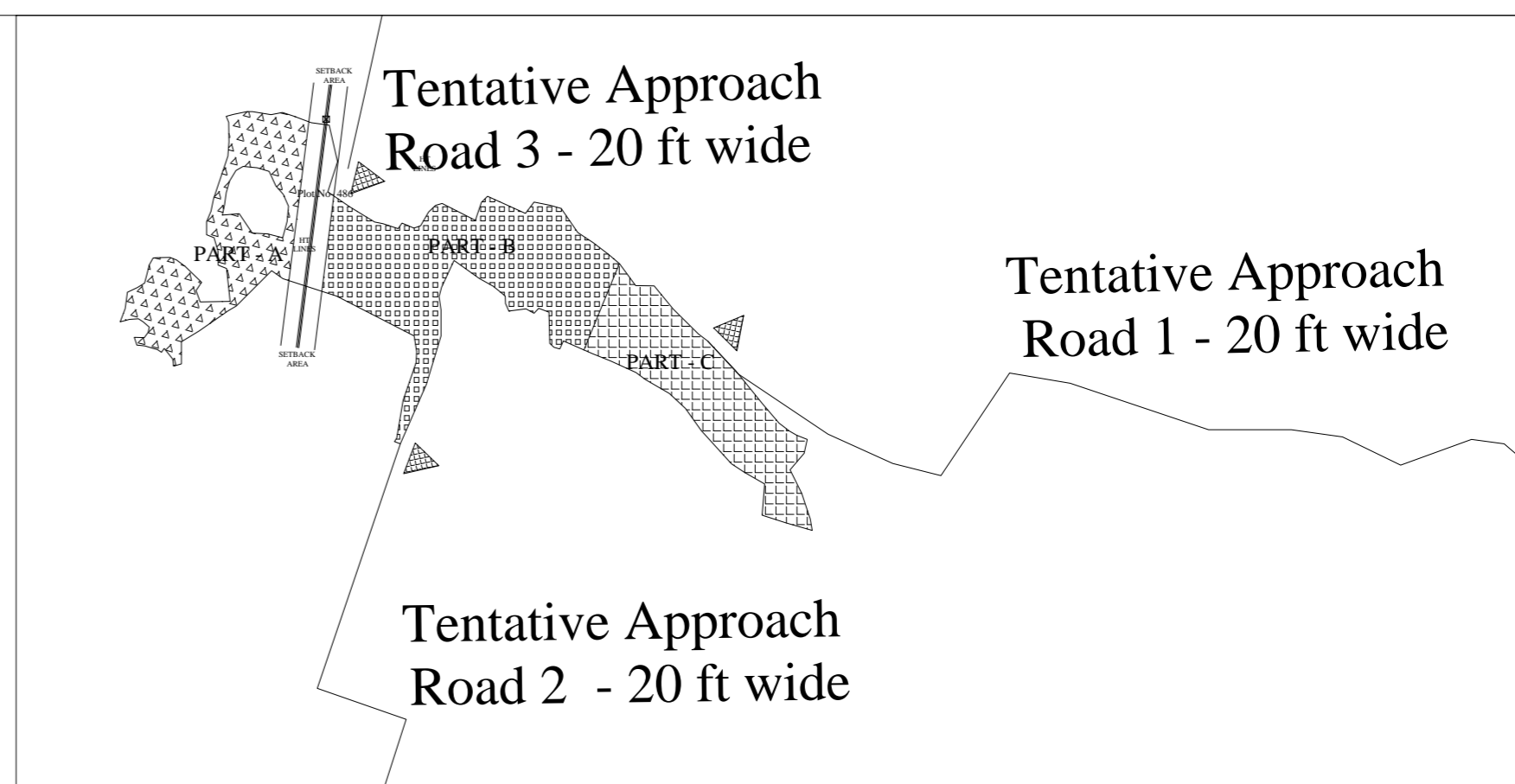
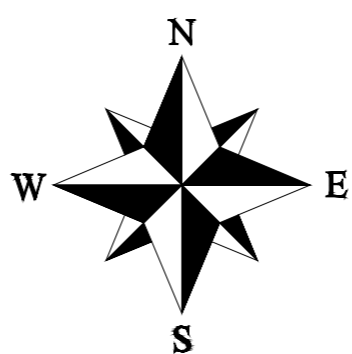
- HNS DRINKING WATER [DW] PIPE
- NON DRINKING WATER [NDW] PIPE
- GM GATE VALVE / SLUICE VALVE
- NON RETURN VALVE (NRV)
- MOTORIZED VALVE (MV)
- BASKET TYPE STRAINER
- Y STRAINER
- ONLINE WATER METER
- NO NORMALLY OPEN
- HNS HYDRO PNEUMATIC SYSTEM

NOTES :-

1. ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
2. THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED
DARASHAW <small>ALL ABOUT TRUST</small>					OFFICE OF ORIGIN RANCHI FLAT NO. 8A 08, FLOOR MARU TOWER KANKE ROAD, NETRA RANCHI-834008, JHARKHAND. TEL: 0651-2547965.
CLIENT: GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD			DATE 06-JUN-2019		DRAWN S.AHMAD
ENGINEERING CONSULTANT: DARASHAW & CO.PVT.LTD			HEAD OFFICE 12th FLOOR, REGENT CHAMBERS, NARIMAN POINT, MUMBAI - 400021		CHECKED KALLOL DAS
PROJECT: PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP			APPROVED GEORGE THAMBI		SCALE 1:100
DRG. NO. DCPL/0460T/LHP/SR/WD/25			REV. P0		

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LEGENDS :-

————— DOMESTIC WATER SUPPLY PIPE

- NOTES :-**
1. ALL DIMENSIONS ARE IN METER AND LEVELS IN METER.
 2. THE LAYOUT HAS BEEN PREPARED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF JHARKHAND BUILDING BYE LAWS - 2016 (FOR AFFORDABLE HOUSING).

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

			<small>OFFICE OF ORIGIN BRANCH PLANNING & DESIGN REVISIONS</small>
<small>CLIENT:</small> GOVERNMENT OF JHARKHAND JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD		<small>DATE:</small> 06-JUN-2019	<small>ENGINEERING CONSULTANT:</small> HEAD OFFICE 12th FLOOR, REGENT CHAMBERS, NARIBAN POINT, MUMBAI - 400021
<small>PROJECT:</small> PREPARATION OF HOUSING FOR ALL PLAN OF ACTION, DPR AND PMC UNDER PMAY AHP/LHP		<small>DRAWN:</small> S.AHMAD	<small>CHECKED:</small> KALLOL DAS
<small>TITLE:</small> EXTERNAL WATER SUPPLY LAYOUT		<small>APPROVED:</small> GEORGE THAMBI	
<small>DRG. NO.</small> DCPL/0460T/LHP/SRWD/27		<small>REV.</small> PO	<small>SCALE</small> 1:100

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