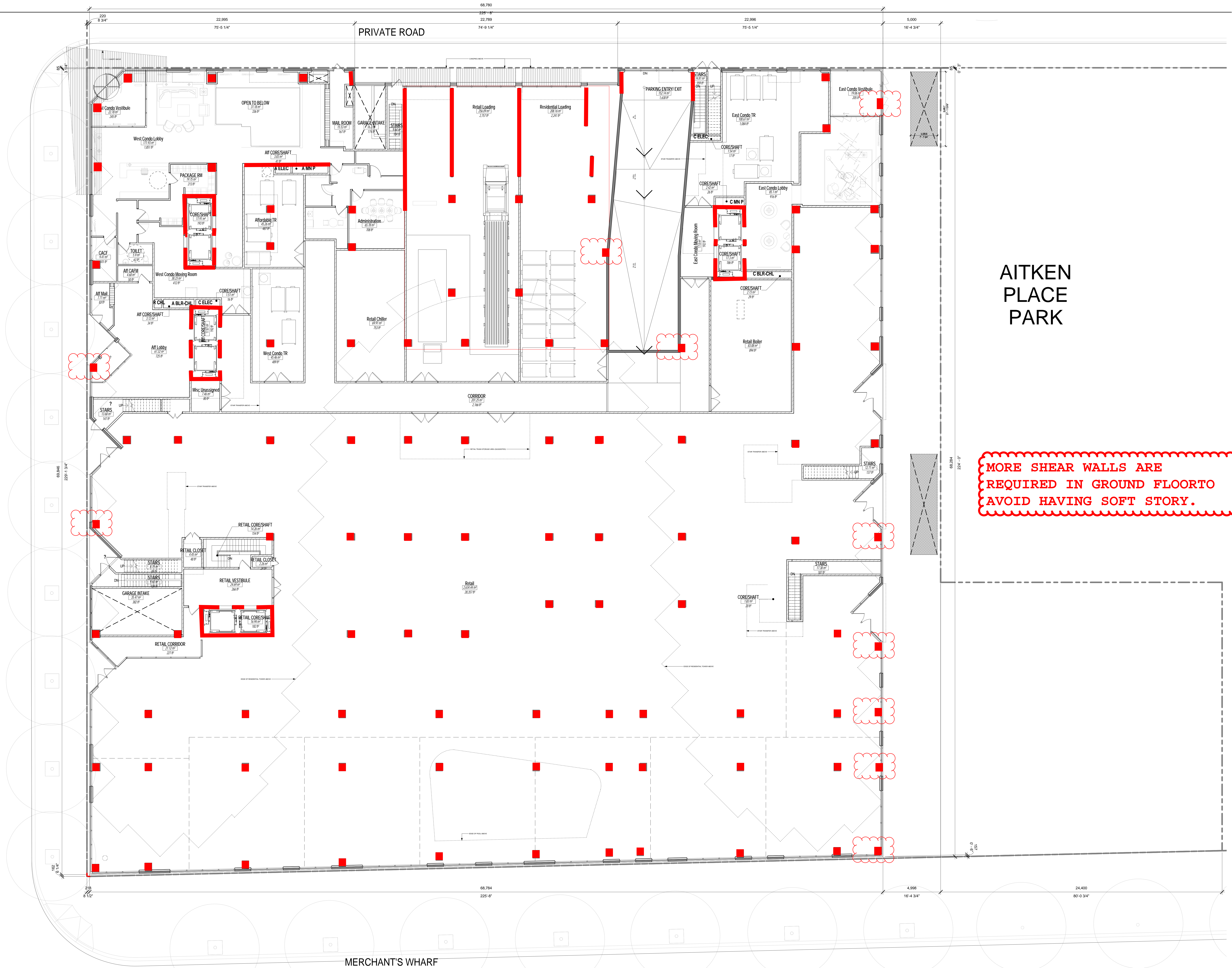


BONNYCASTLE STREET

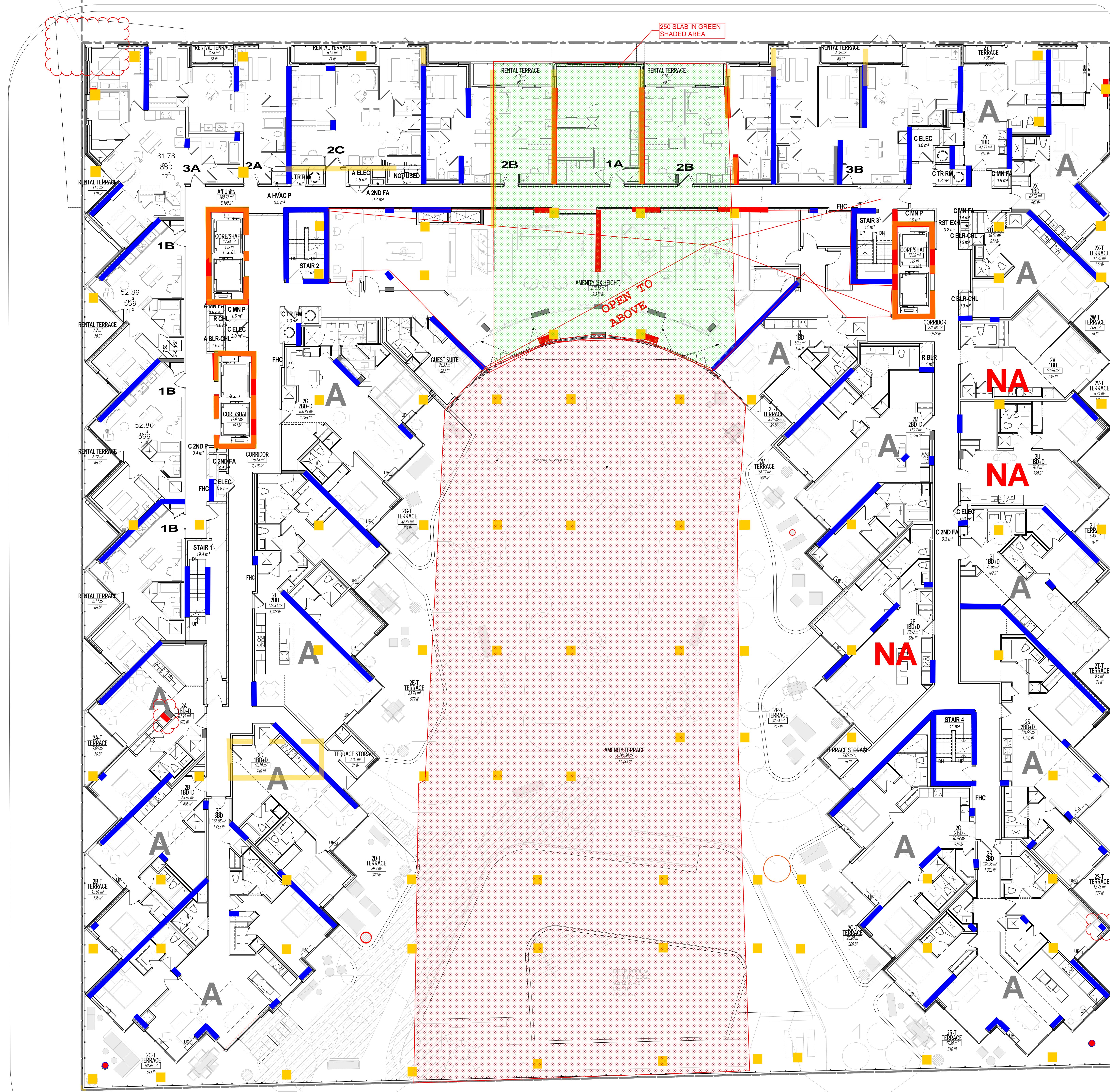
PRIVATE ROAD

AITKEN PLACE PARK

MERCHANT'S WHARF



**MORE SHEAR WALLS ARE
REQUIRED IN GROUND FLOOR TO
AVOID HAVING SOFT STORY.**



MEP SHAFT LEGEND

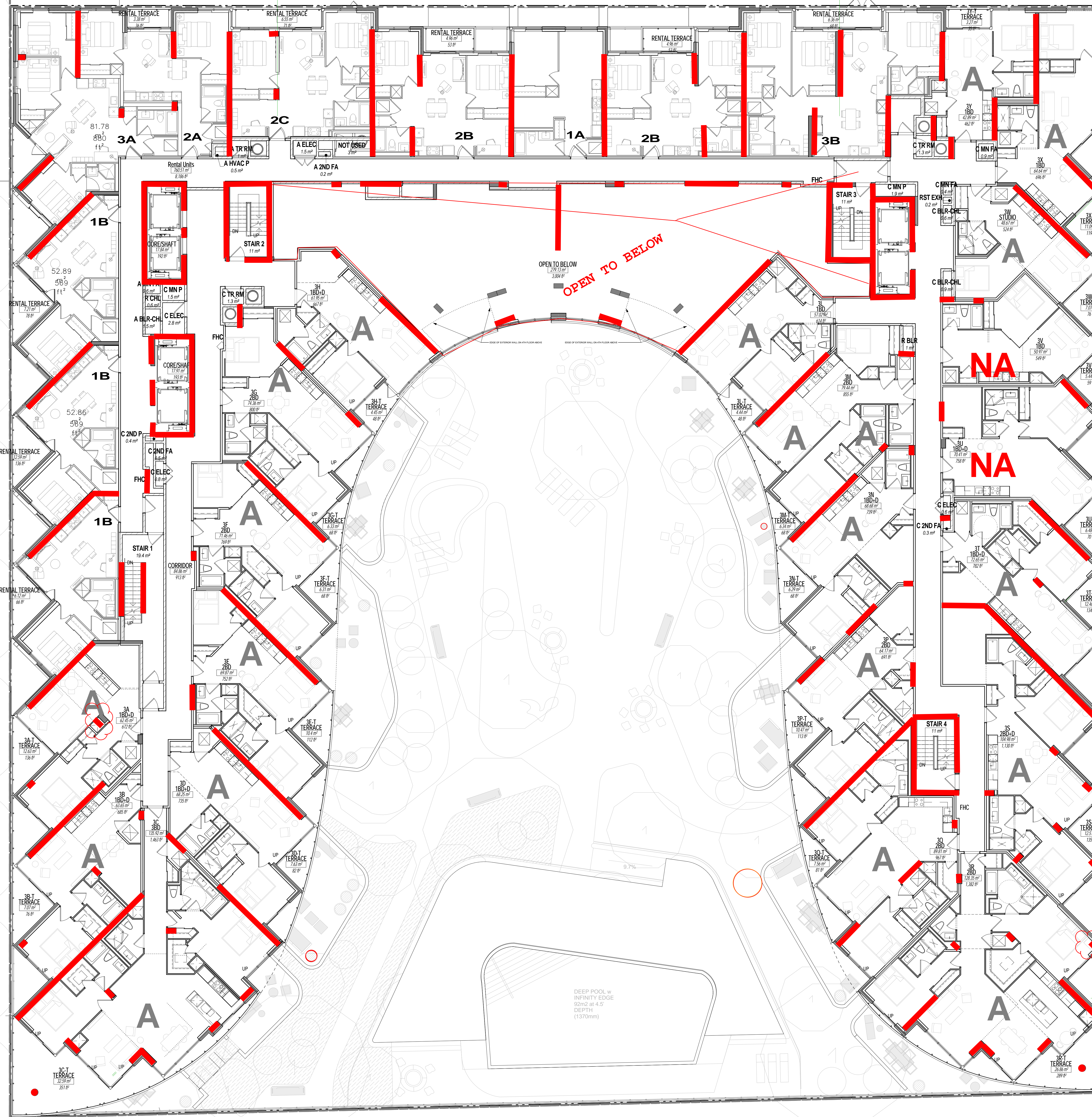
A 2ND FA	AFFORDABLE SECONDARY FRESH AIR SHAFT
A BLR-CHL	AFFORDABLE BOILER & CHILLER PIPE SHAFT
A ELEC	AFFORDABLE ELECTRIC CLOSET
A HVAC P	AFFORDABLE HVAC PIPE SHAFT
A MN FA	AFFORDABLE MAIN FRESH AIR SHAFT
A MN P	AFFORDABLE MAIN PIPE SHAFT
A TR RM	AFFORDABLE TRASH ROOM
C 2ND FA	CONDO SECONDARY FRESH AIR SHAFT
C 2ND P	CONDO SECONDARY PIPE SHAFT
C AMN FA	CONDO AMENITY FRESH AIR SHAFT
C BLR-CHL	CONDO BOILER & CHILLER PIPE SHAFT
C ELEC	CONDO ELECTRIC CLOSET
C MN FA	CONDO MAIN FRESH AIR SHAFT
C MN P	CONDO MAIN PIPE SHAFT
C TR RM	CONDO TRASH ROOM
R BLR	RETAIL BOILER PIPE SHAFT
R CHL	RETAIL CHILLER PIPE SHAFT
RST EXH	RESTAURANT KITCHEN EXHAUST

STRUCTURAL ELEMENTS COLOR CODE:

	500 SLAB
	300 SLAB
	1000 SLAB

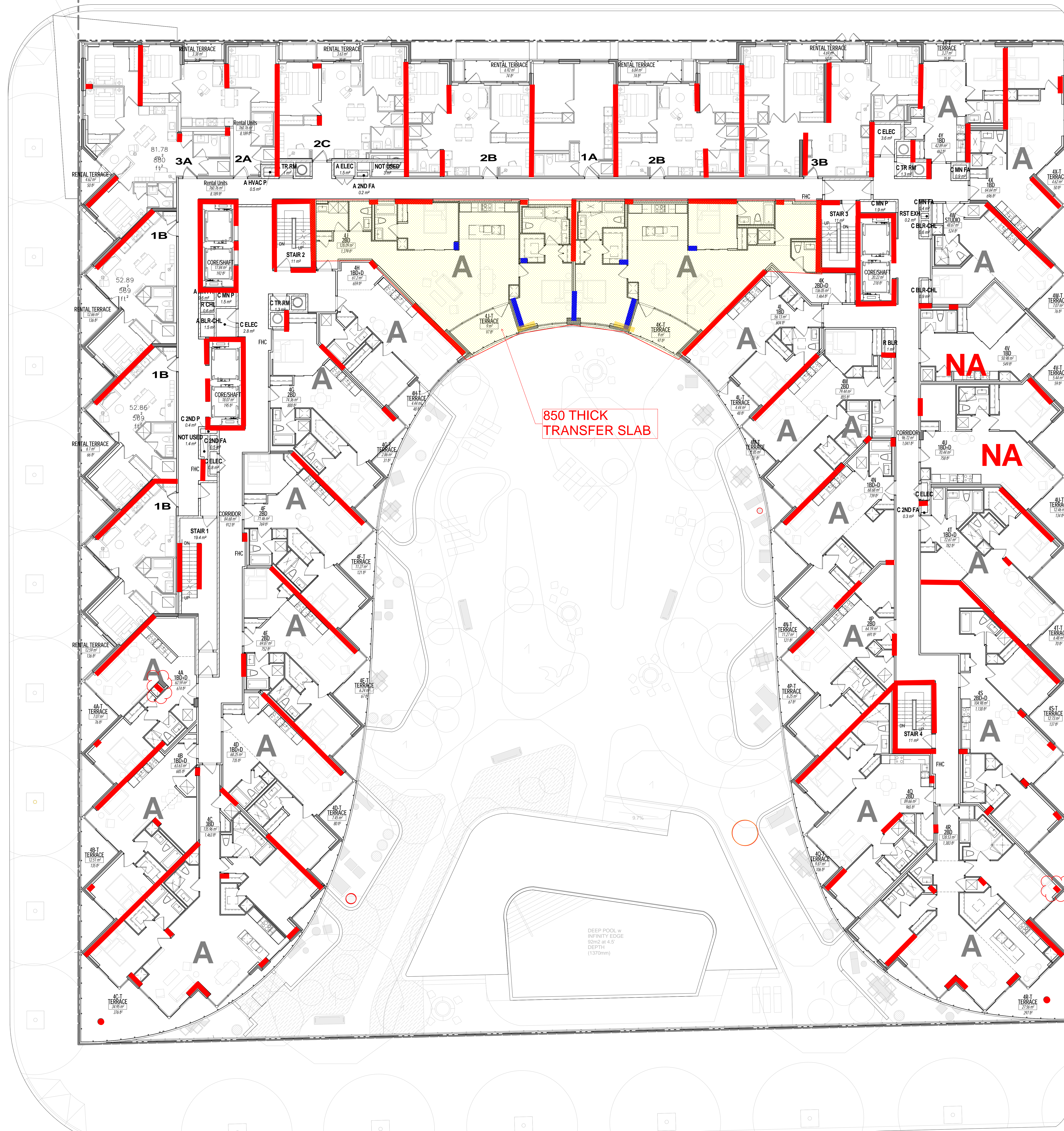
STRUCTURAL ELEMENTS COLOR CODE:

	COLUMN OF WALL BELOW
	COLUMN OF WALL BELOW & ABOVE
	COLUMN/WALL ABOVE WHICH IS SUPPORTED ON TRANSFER SLAB OR PARTIALLY SUPPORTED BY COLUMN/WALL BELOW WHICH NEEDS MORE CONTACT AREA WITH FROM BELOW



MEP SHAFT LEGEND

A 2ND FA	AFFORDABLE SECONDARY FRESH AIR SHAFT
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R BLR	RETAIL BOILER PIPE SHAFT
R CHL	RETAIL CHILLER PIPE SHAFT
RST EXH	RESTAURANT KITCHEN EXHAUST

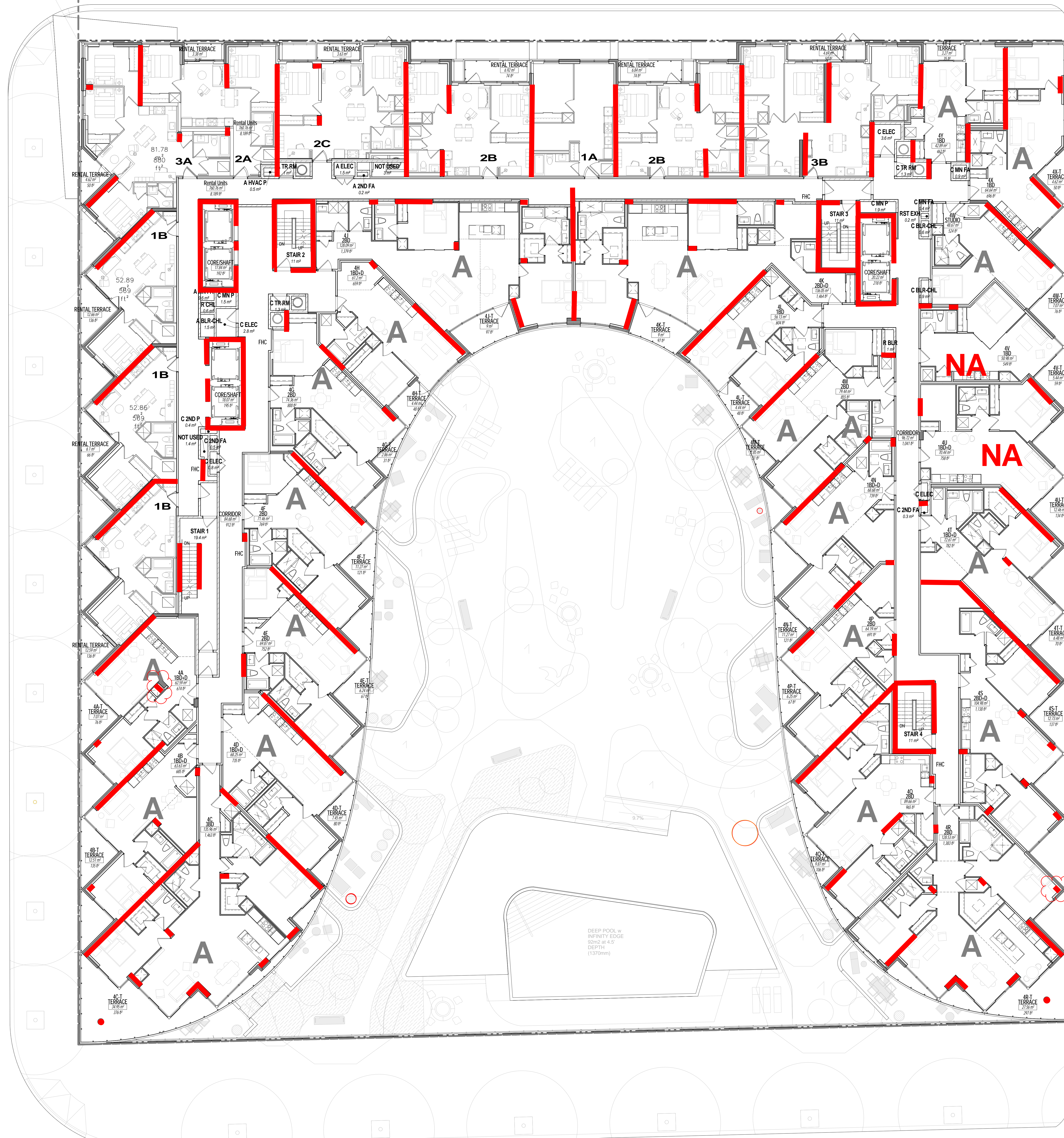


- MEP SHAFT LEGEND**
- A 2ND FA AFFORDABLE SECONDARY FRESH AIR SHAFT
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 - A ELEC AFFORDABLE ELECTRIC CLOSET
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 - C MN P CONDO MAIN PIPE SHAFT
 - C TR RM CONDO TRASH ROOM
 - R BLR RETAIL BOILER PIPE SHAFT
 - R CHL RETAIL CHILLER PIPE SHAFT
 - RST EXH RESTAURANT KITCHEN EXHAUST

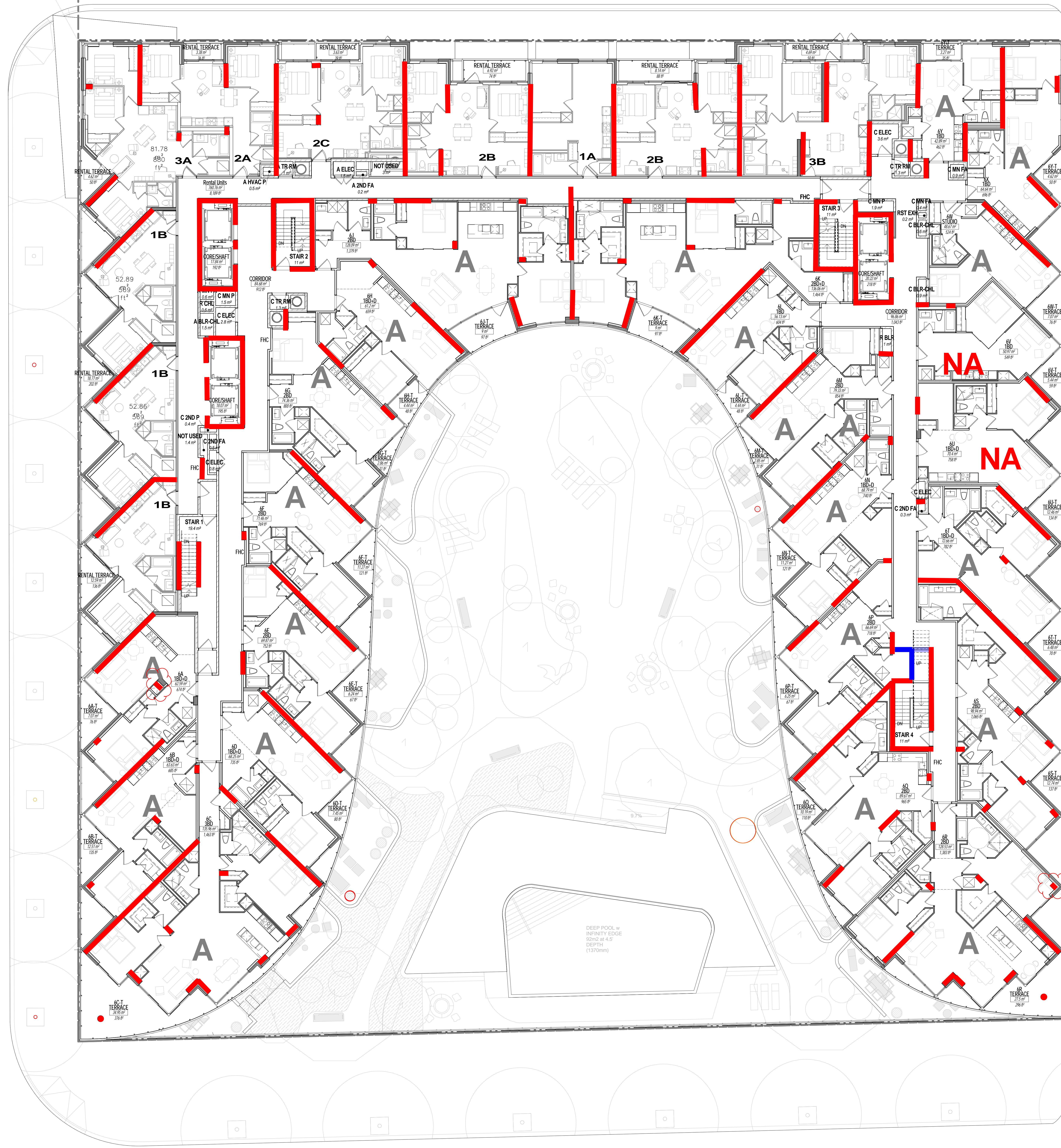
850 THICK
TRANSFER SLAB

NA
NA

DEEP POOL w
INFINITY EDGE
92m2 at 4.5
DEPTH
(1370mm)



- MEP SHAFT LEGEND**
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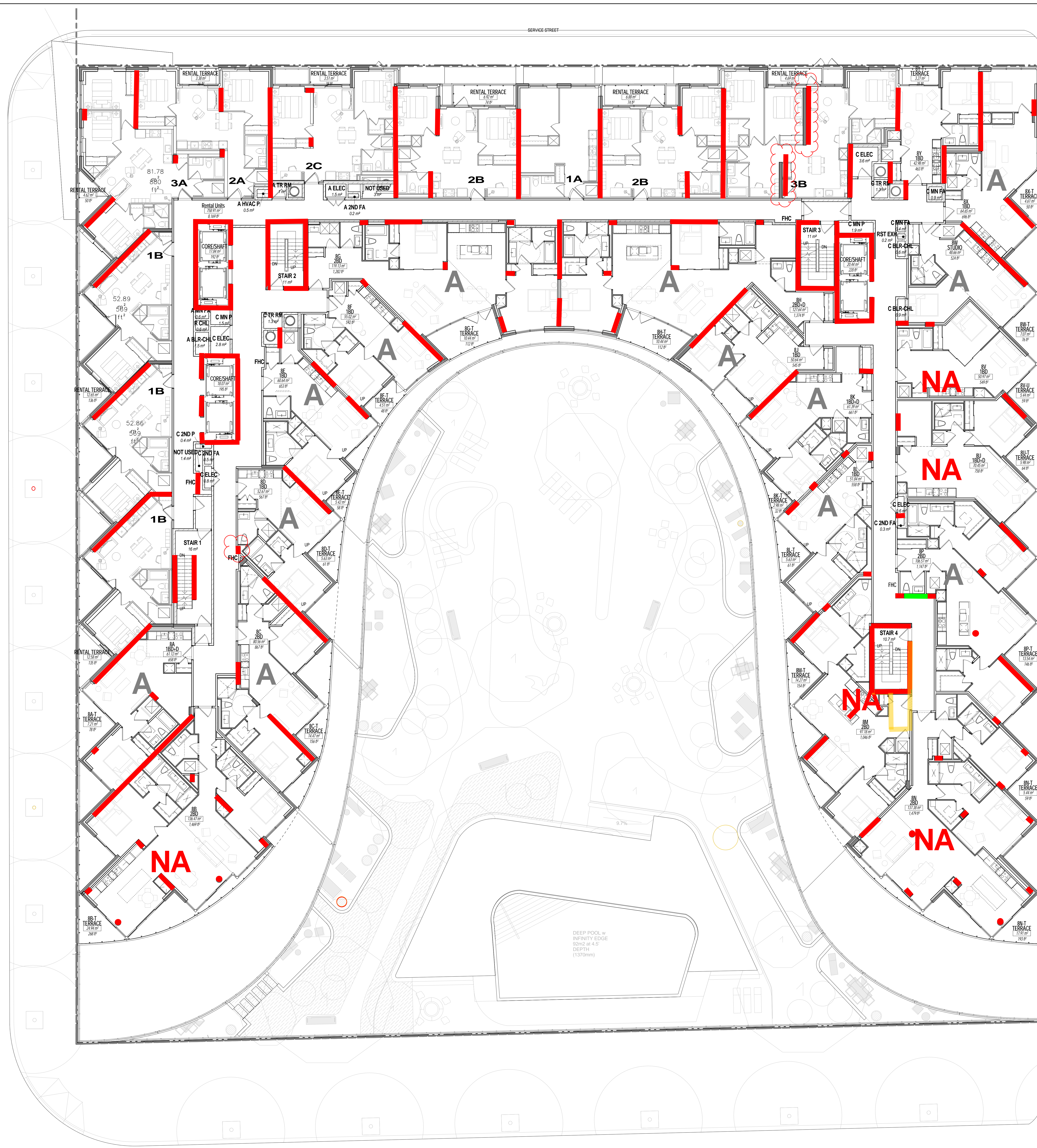
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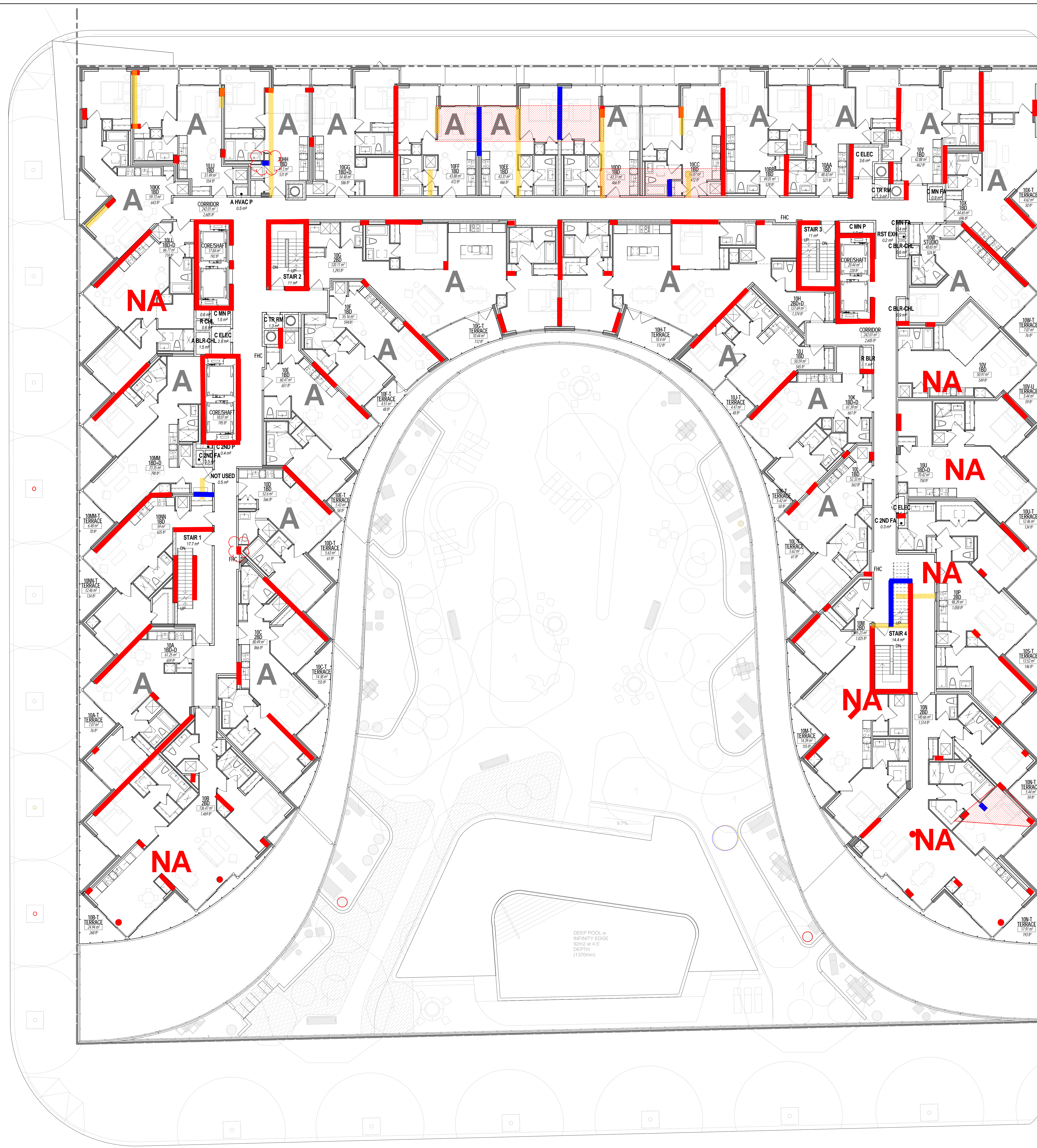
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TRANSFER SLAB



MEP SHAFT LEGEND

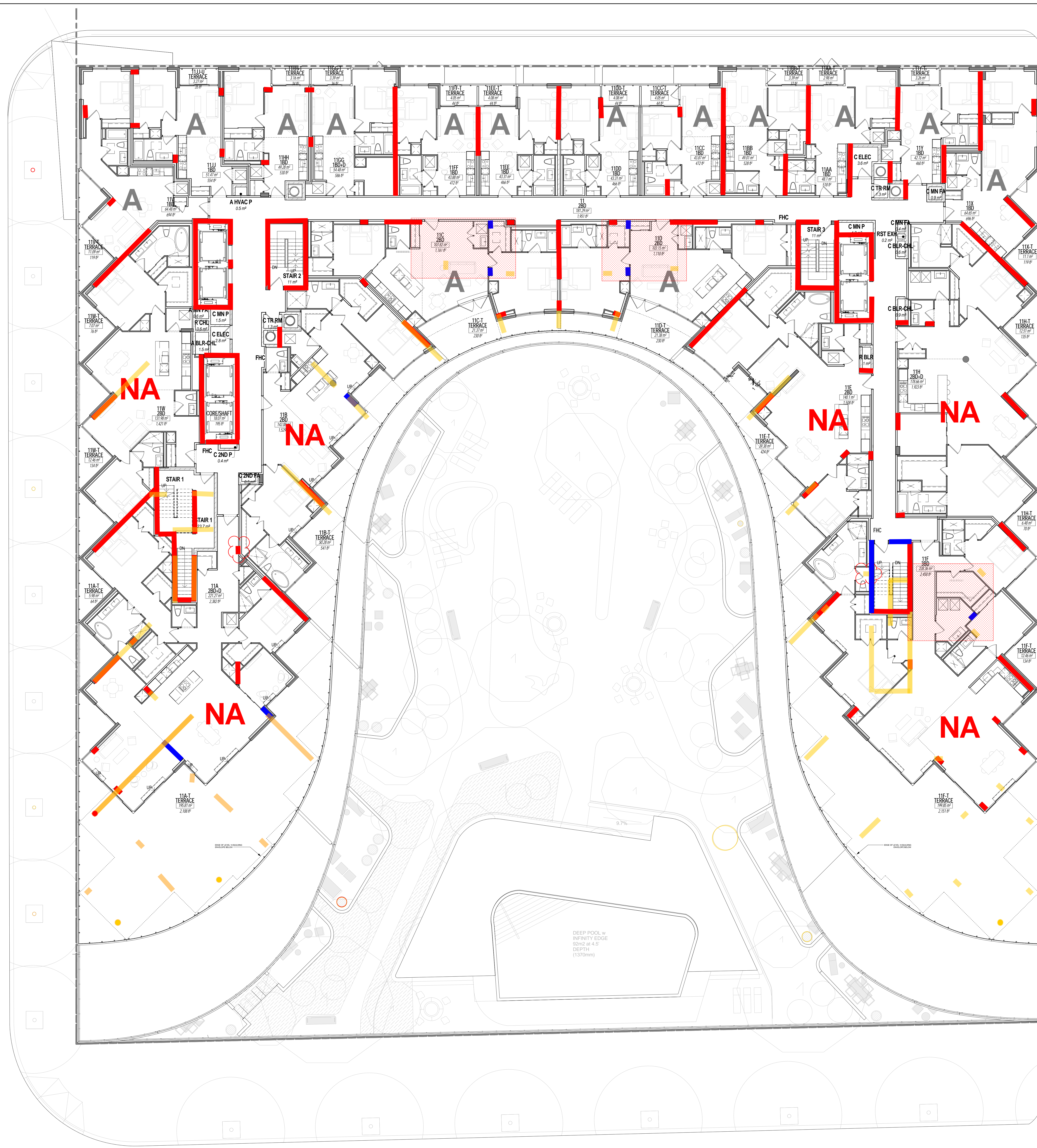
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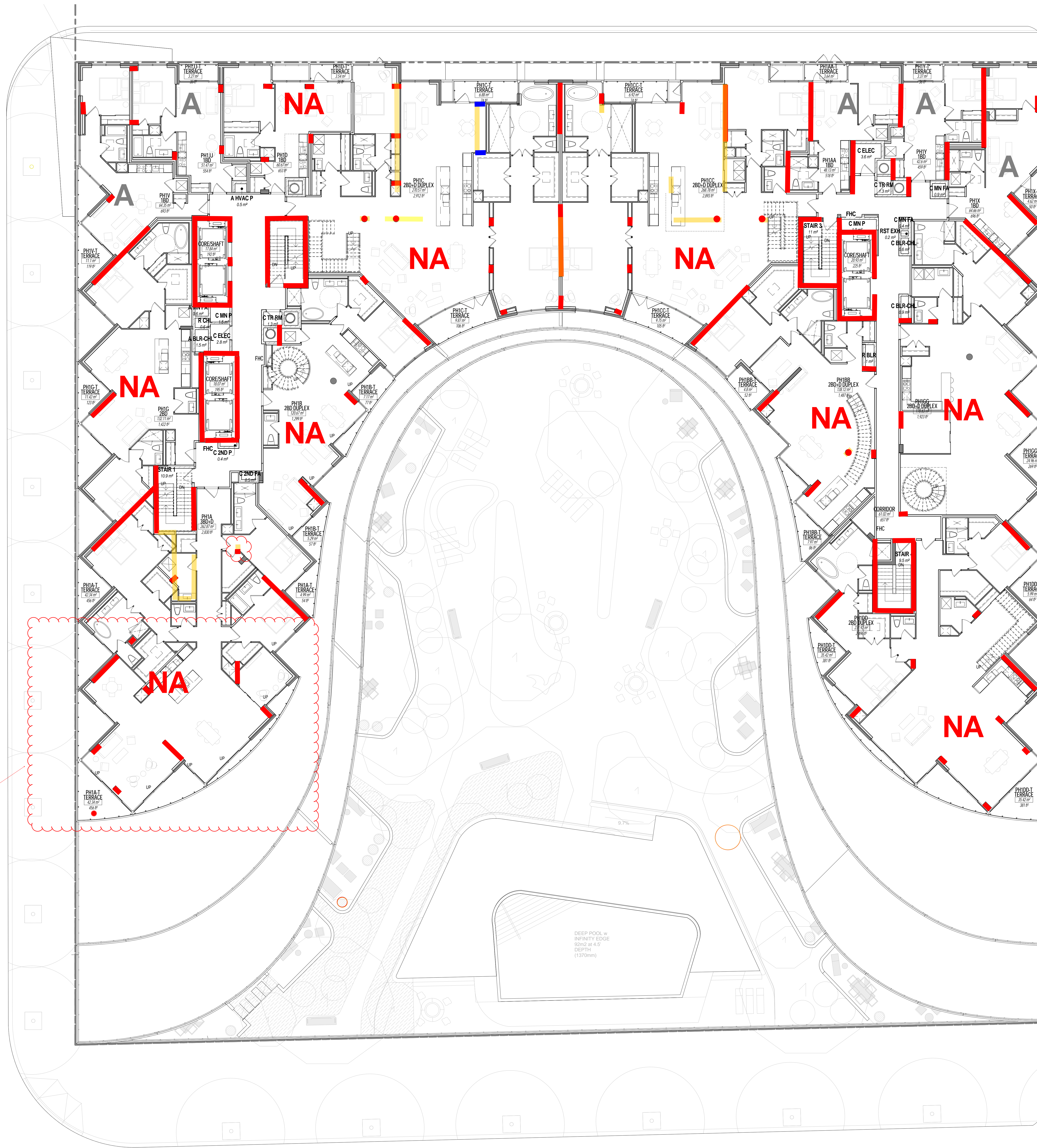
TRANSFER SLAB



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- R CHL RETAIL CHILLER PIPE SHAFT
- RST EXH RESTAURANT KITCHEN EXHAUST

REQUIRED TRANSFER SLAB AT L11
NOTE THAT WE CAN'T HAVE TRANSF
SLAB AT THIS LEVEL. SOME ARCHITE
CTURAL ADJUSTMENTS ARE REQUIRED



MEP SHAFT LEGEND

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SLAB THICKNESS TO INCREASE TO 250 OR ADD ADDITIONAL COLUMN

DEEP POOL w/ INFINITY EDGE 50'x10' at 4.5' DEPTH (1370mm)