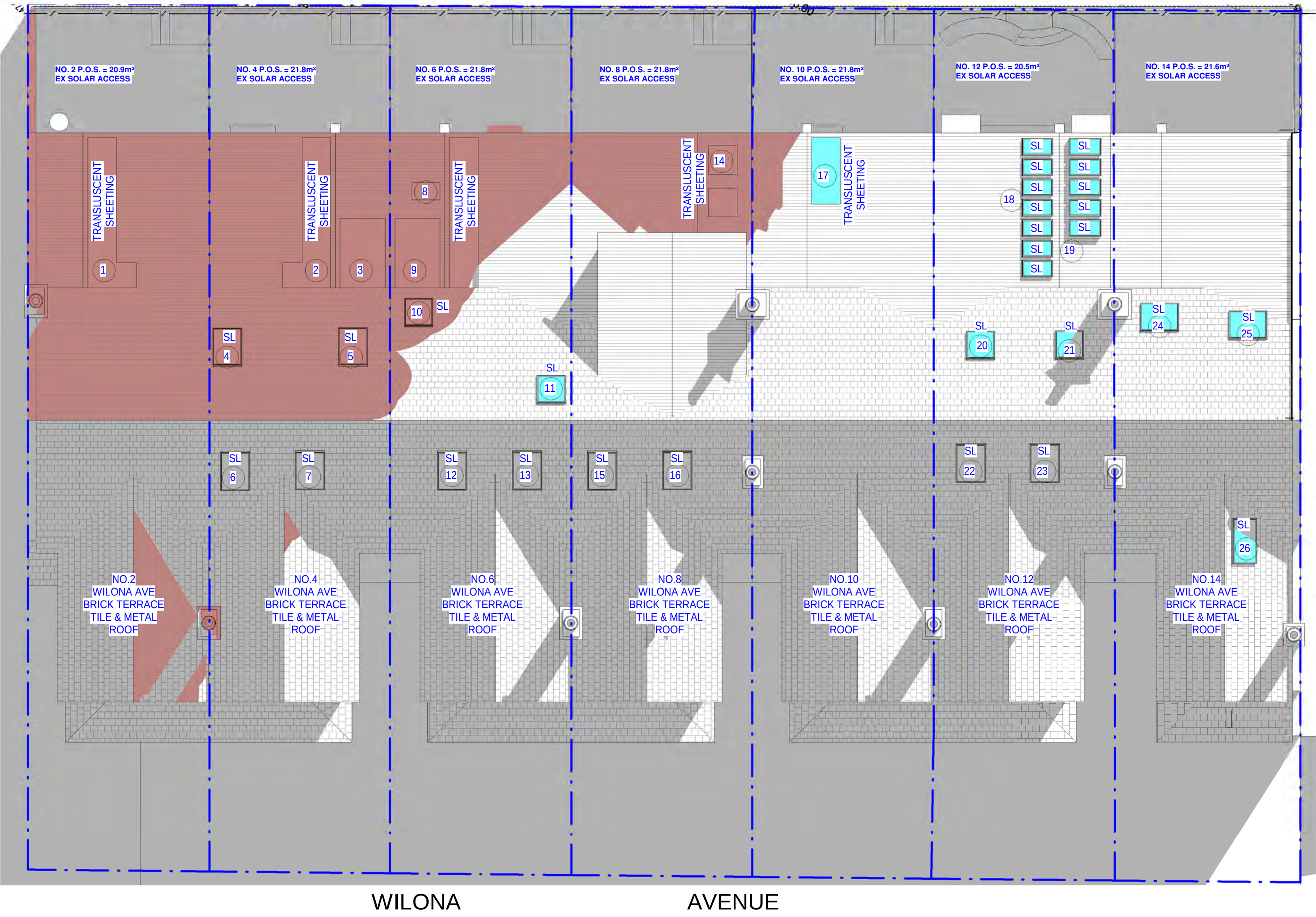
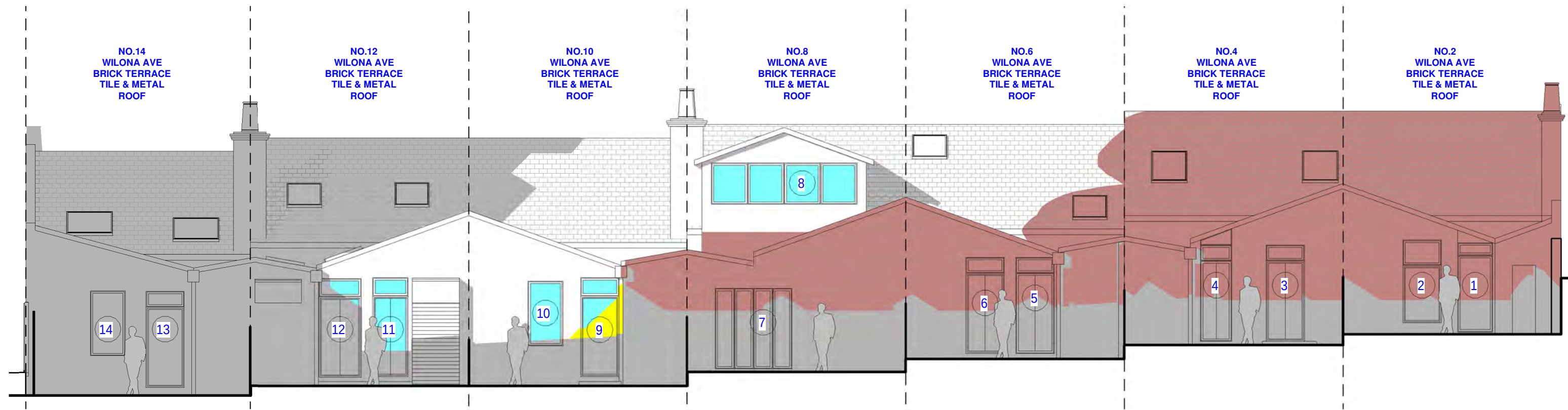


MACKENZIE STREET



Solar Access June 21st 9.00am
1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
SKYLIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
SKYLIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.6 WILONA AVE											
SKYLIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.8 WILONA AVE											
SKYLIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.10 WILONA AVE											
SKYLIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
NO.12 WILONA AVE											
SKYLIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
NO.14 WILONA AVE											
SKYLIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS											

- LEGEND:
- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
 - DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
 - DENOTES AREA OF PROPOSED DEVELOPMENT
 - DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
 - DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
 - DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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LILYFIELD, NSW
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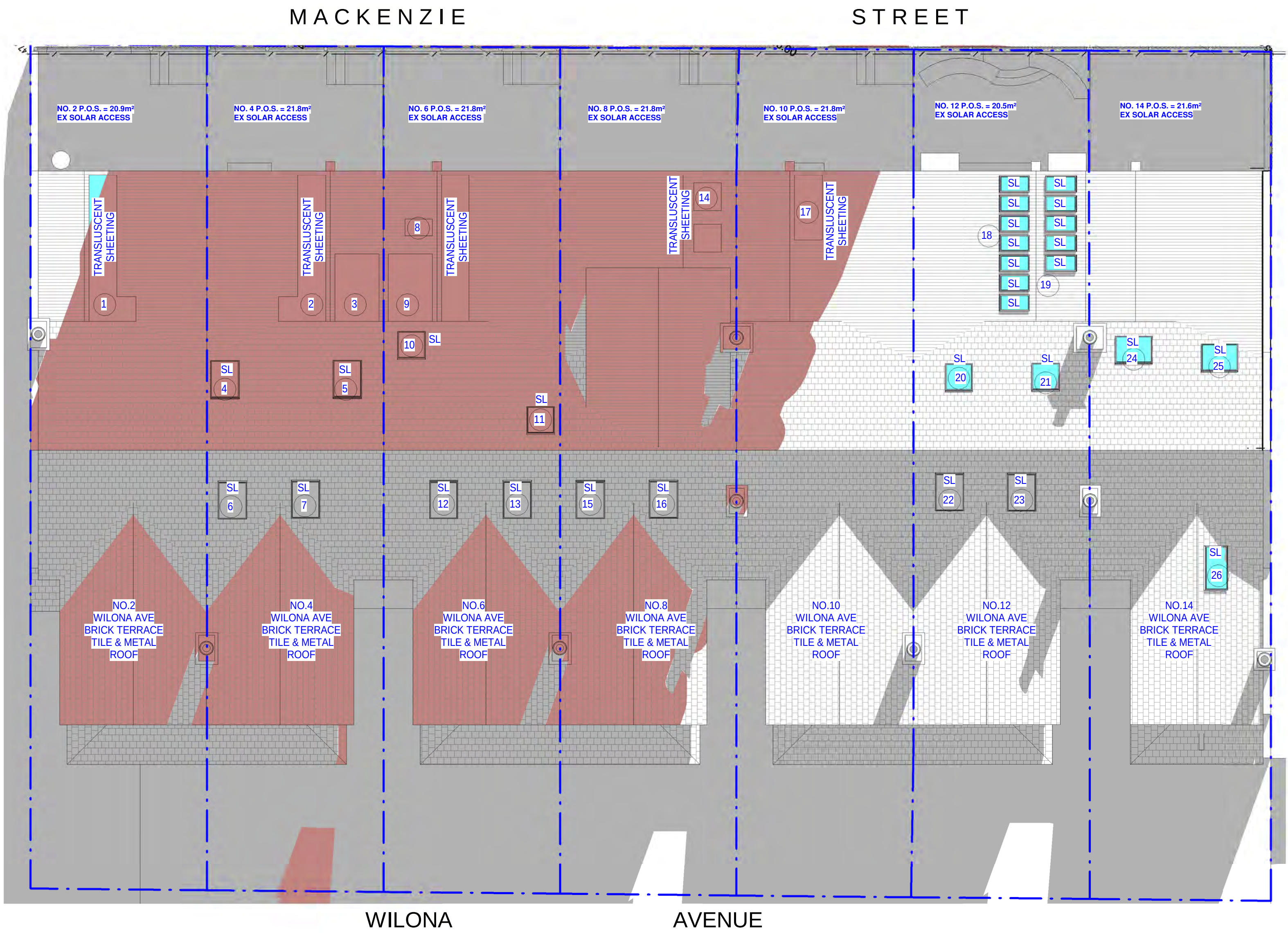
Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**Solar Access June 21st
9.00am**

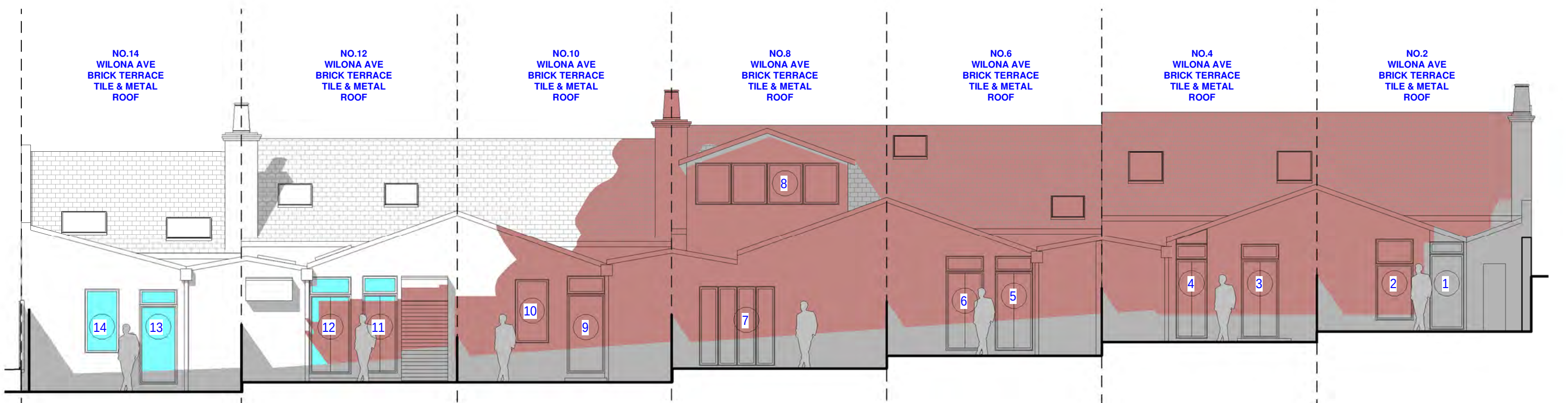
Date : 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number **26-91 S107**



Solar Access June 21st 10.00am

1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING										TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm				
TERRACE NO:												
NO.2 WILONA AVE												
SK.LIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%	
NO.4 WILONA AVE												
SK.LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%	
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.6 WILONA AVE												
SK.LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.8 WILONA AVE												
SK.LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%	
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.10 WILONA AVE												
SK.LIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
NO.12 WILONA AVE												
SK.LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%	
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%	
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%	
	NO.14 WILONA AVE											
SK.LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%	
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%	
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL												
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS												

LEGEND:

- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
- DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
- DENOTES AREA OF PROPOSED DEVELOPMENT
- DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
- DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
- DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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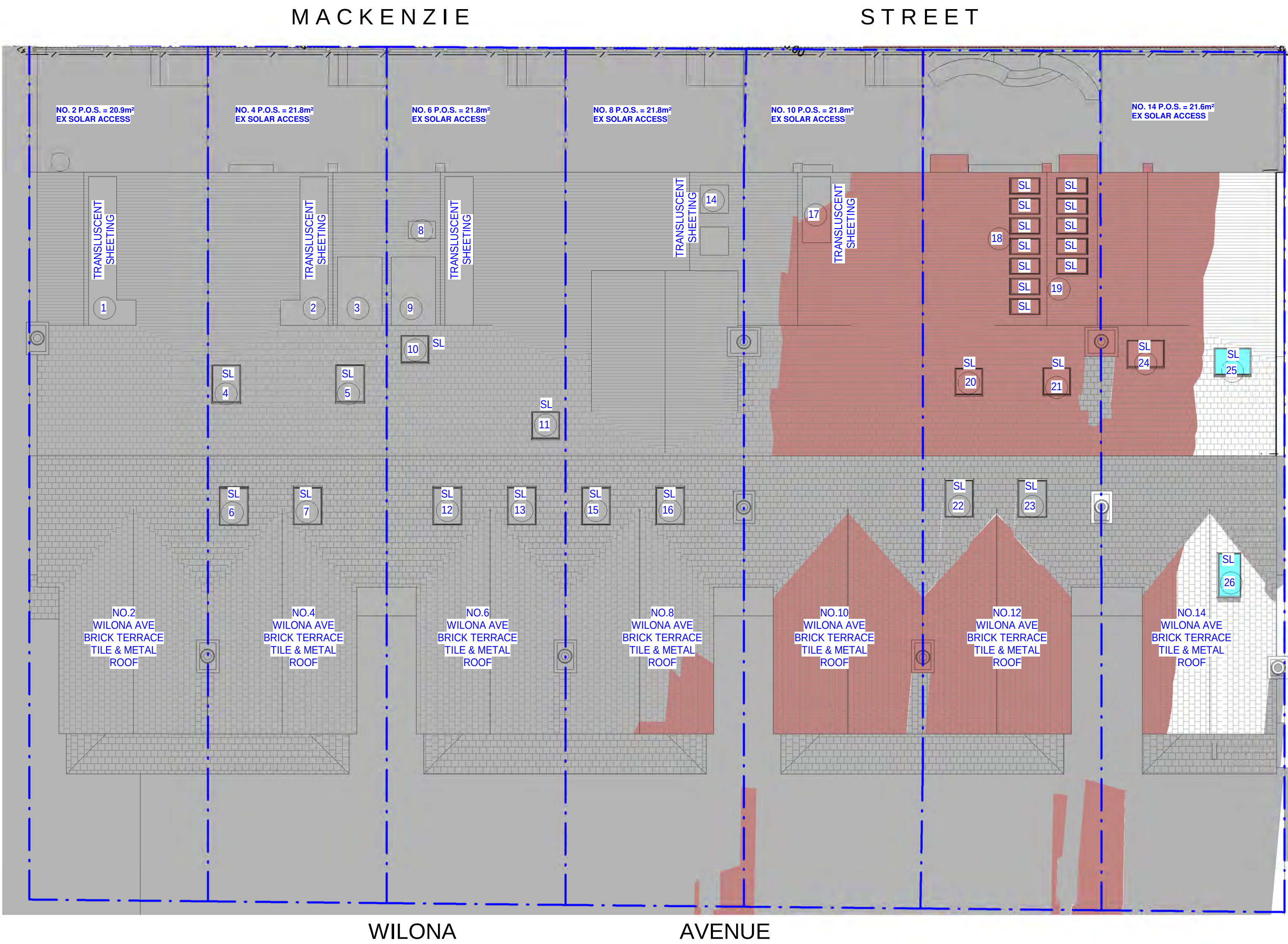
MOBILE: 0410 699919
info@cadrafrnsw.com.au

Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:
**Solar Access June 21st
10.00am**

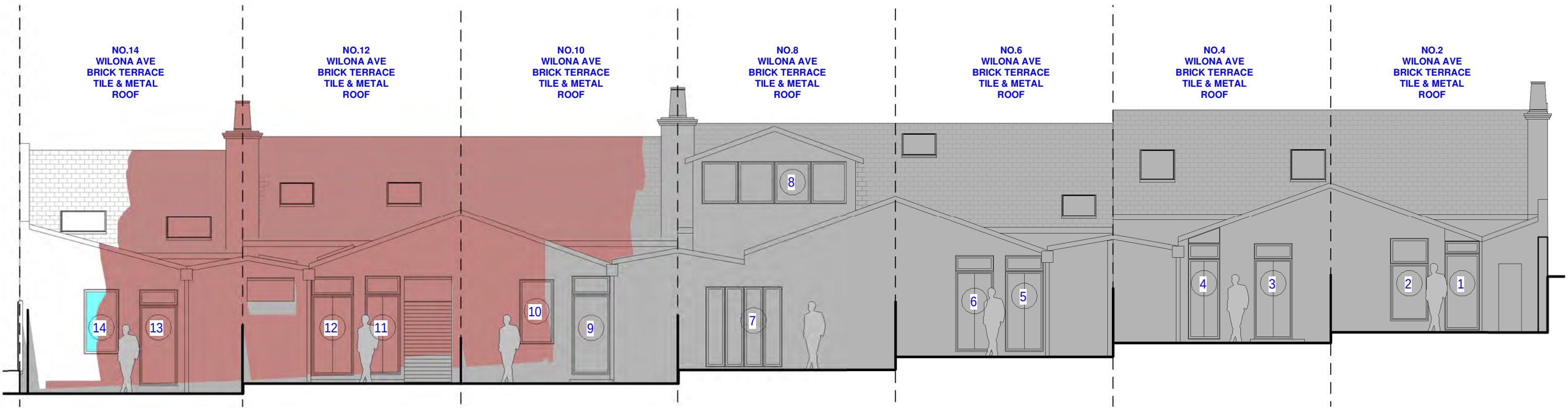
Date: 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number **26-91** **S108**



Solar Access June 21st 11.00am

1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

- WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
SK LIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
SK LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	NO.6 WILONA AVE										
SK LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	NO.8 WILONA AVE										
SK LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.10 WILONA AVE											
SK LIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
NO.12 WILONA AVE											
SK LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	20	✓	✓	X	X	X	X	✓	4 HOURS	2 HOURS	50%
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	NO.14 WILONA AVE										
SK LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS											

- LEGEND:
- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
 - DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
 - DENOTES AREA OF PROPOSED DEVELOPMENT
 - DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
 - DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
 - DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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P.O BOX 446 GLADESVILLE 2111

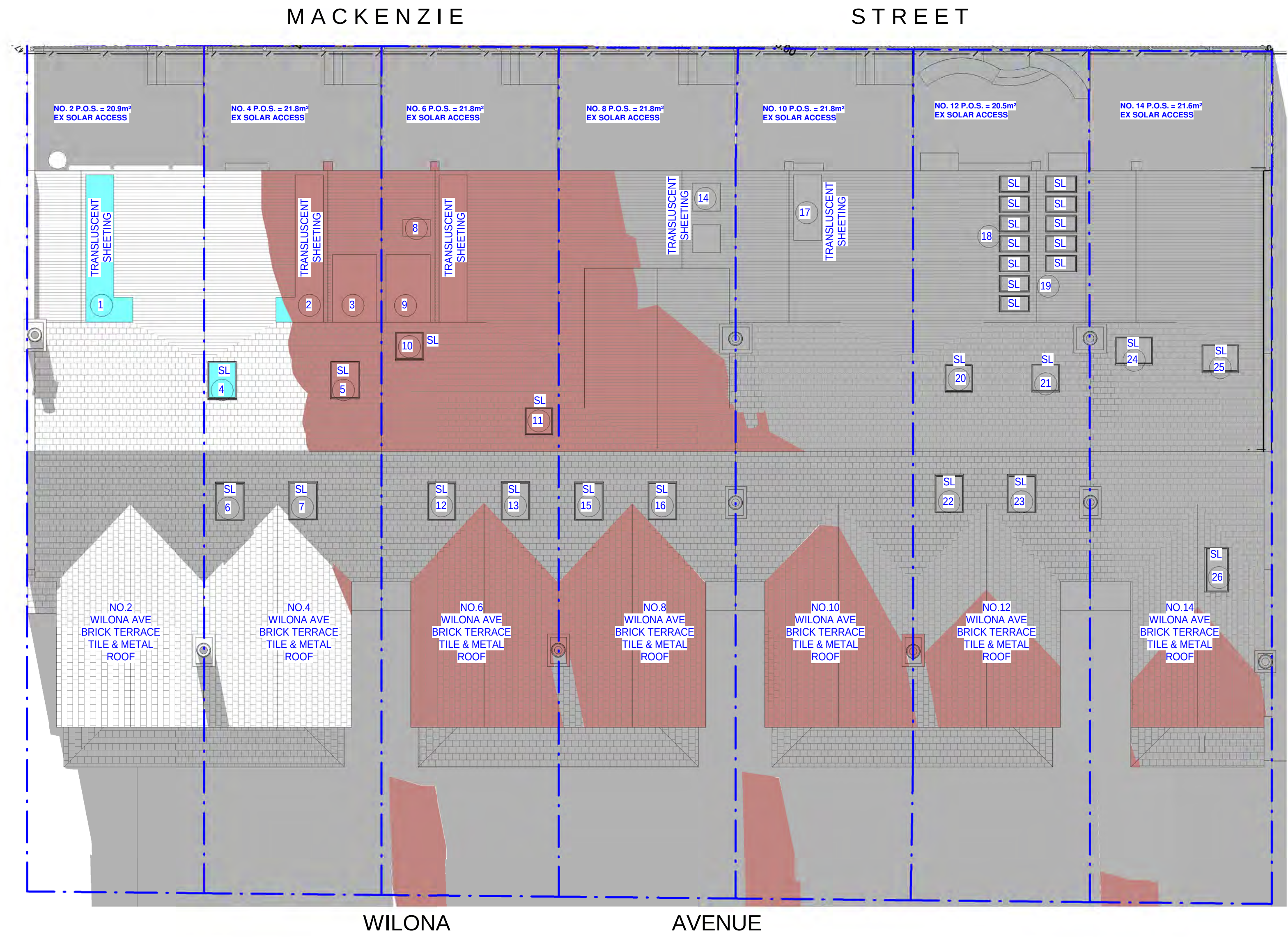
MOBILE: 0410 699919
info@cadraftnsw.com.au

Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:
**Solar Access June 21st
11.00am**

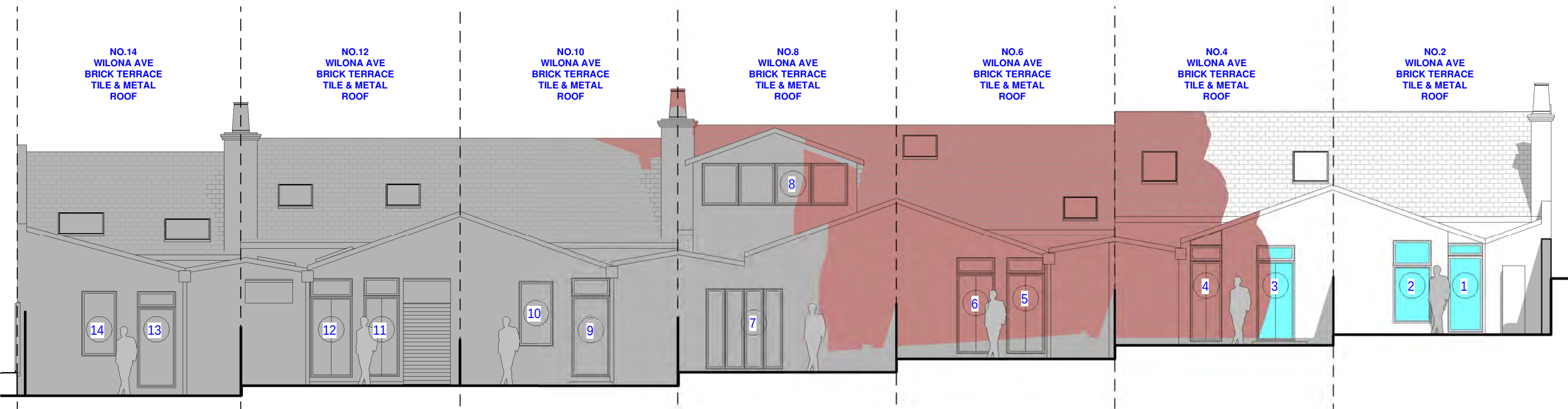
Date: 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number **26-91** **S109**



Solar Access June 21st 12.00pm

1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
SK.LIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
SK.LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.6 WILONA AVE											
SK.LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.8 WILONA AVE											
SK.LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.10 WILONA AVE											
SK.LIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
NO.12 WILONA AVE											
SK.LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
NO.14 WILONA AVE											
SK.LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS											

- LEGEND:
- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
 - DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
 - DENOTES AREA OF PROPOSED DEVELOPMENT
 - DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
 - DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
 - DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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LILYFIELD, NSW
P.O BOX 446 GLADESVILLE 2111

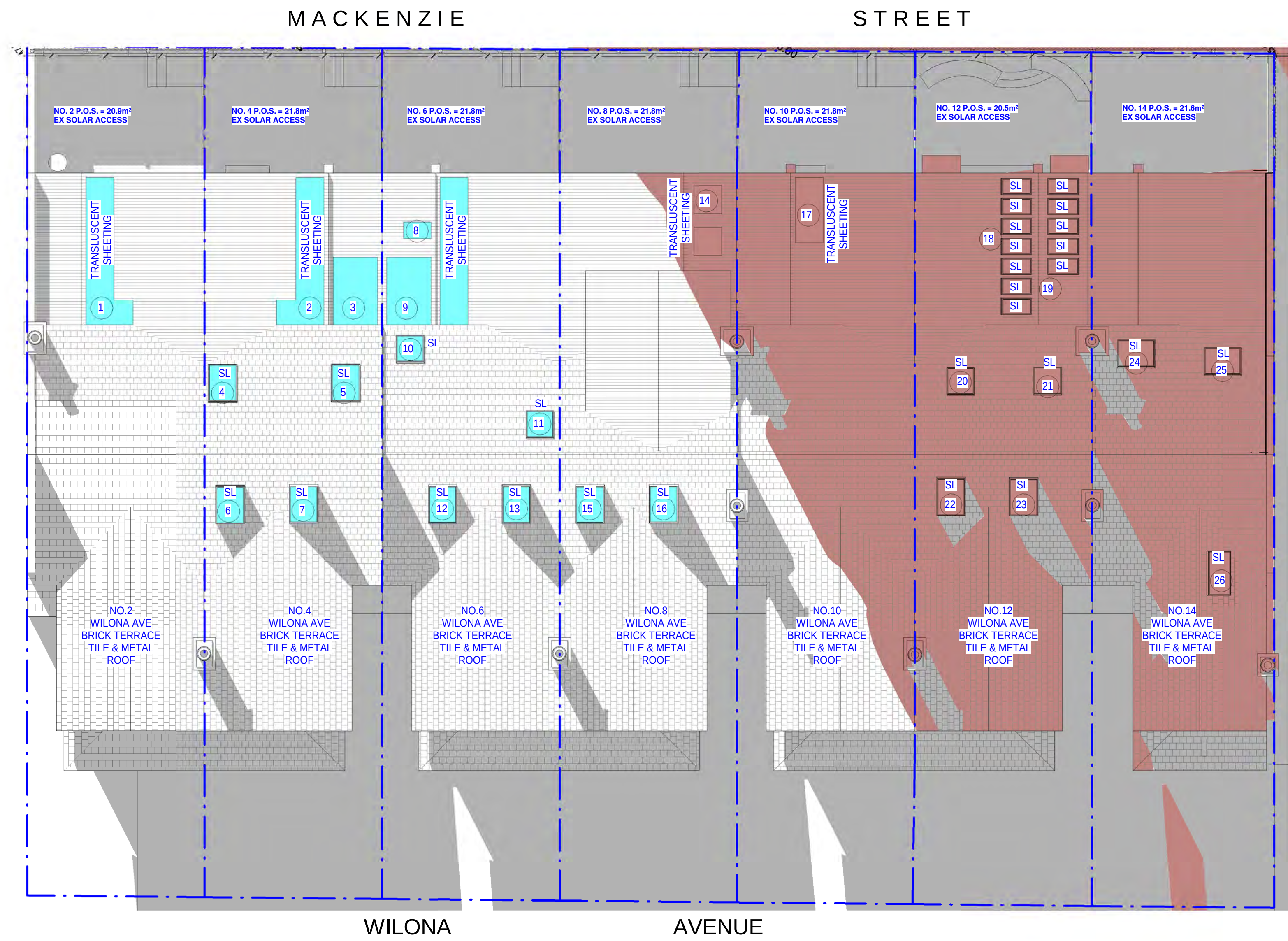
MOBILE: 0410 699919
info@cadraftnsw.com.au

Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

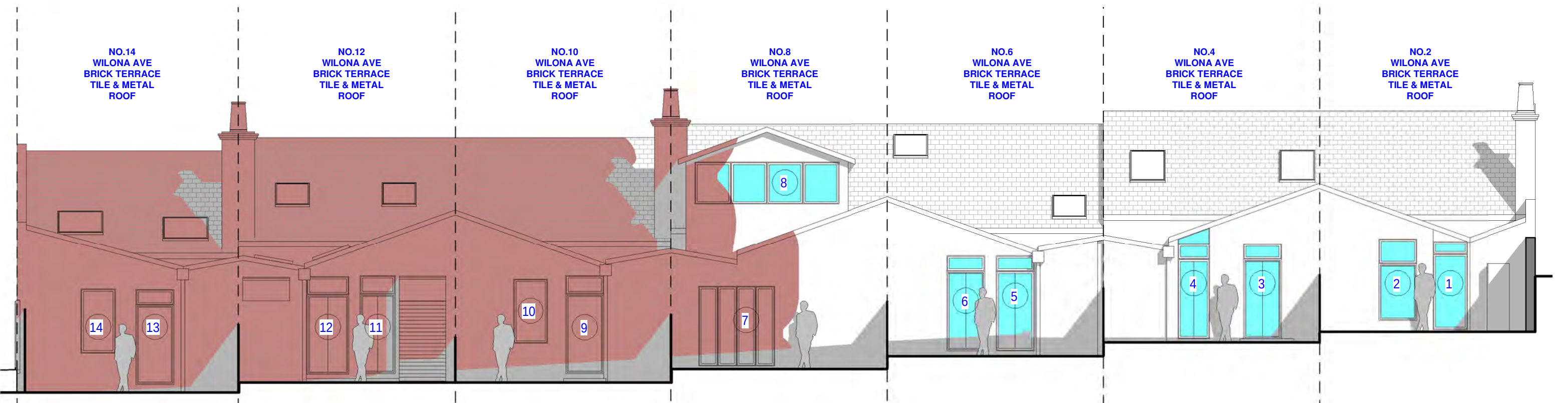
Drawing title:
**Solar Access June 21st
12.00pm**

Date: 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number **26-91** **S110**



Solar Access June 21st 1.00pm
1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
SK LIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
SK LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.6 WILONA AVE											
SK LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.8 WILONA AVE											
SK LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.10 WILONA AVE											
SK LIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
NO.12 WILONA AVE											
SK LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
NO.14 WILONA AVE											
SK LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS											

LEGEND:

- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
- DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
- DENOTES AREA OF PROPOSED DEVELOPMENT
- DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
- DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
- DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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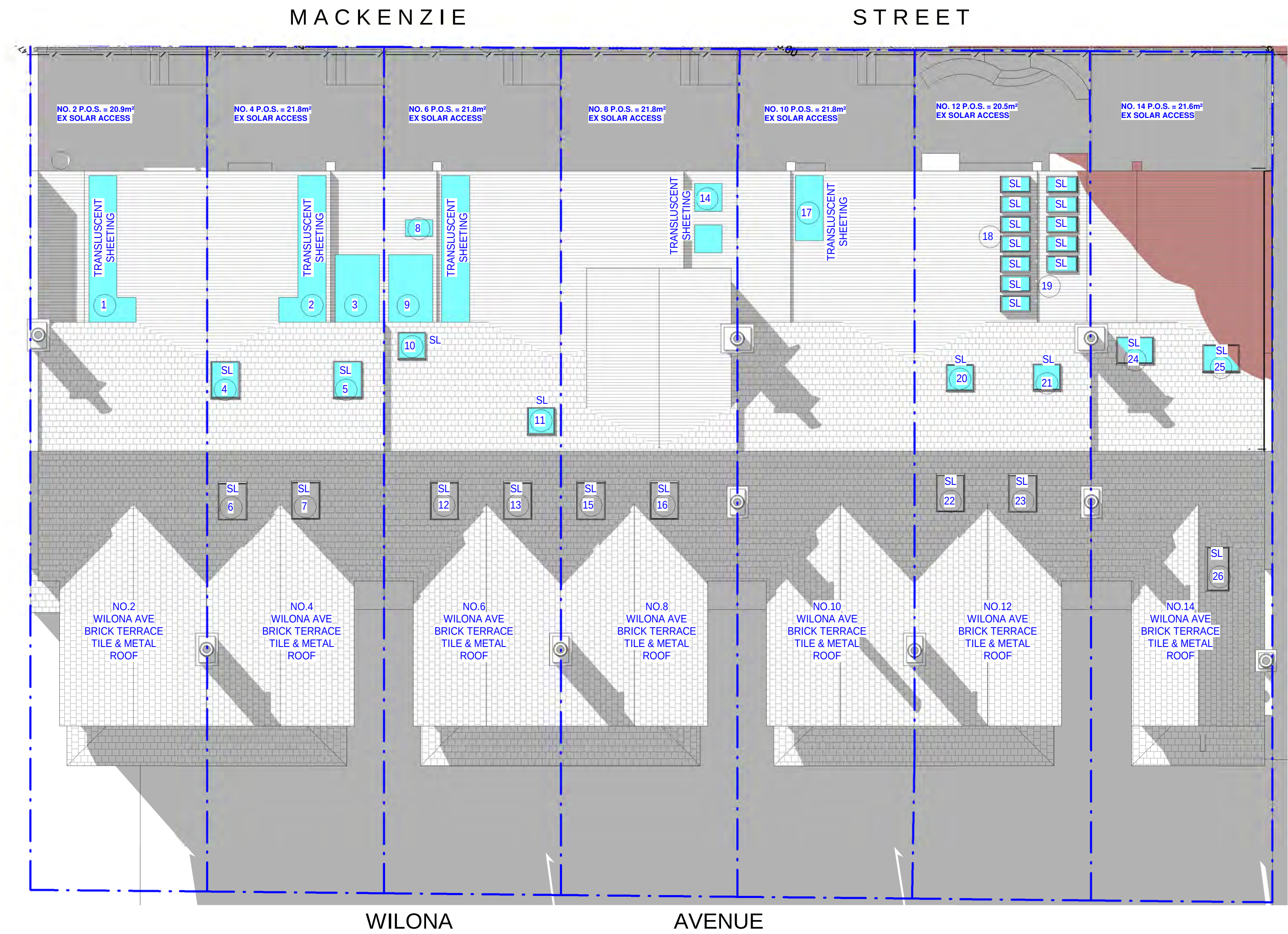
Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:
**Solar Access June 21st
1.00pm**

Date: 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

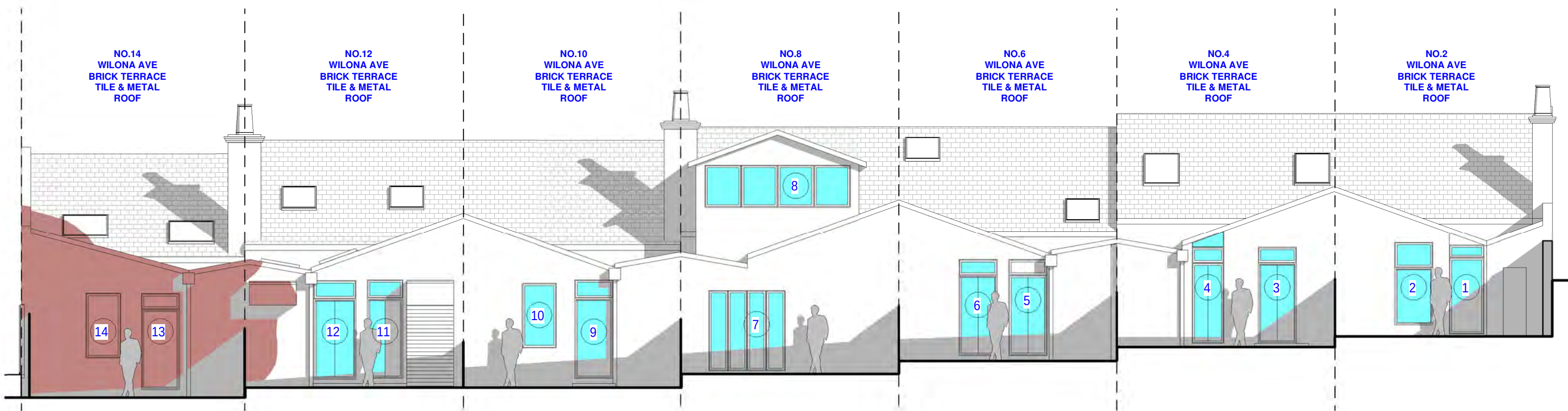
Project number **26-91** **S111**

18/09/2026 8:41:53 AM



Solar Access June 21st 2.00pm

1 : 100



NORTHERN ELEVATION - NO. 2 - 14 WILONA AVENUE

WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.6 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
NO.8 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%
NO.10 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%
NO.12 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%
NO.14 WILONA AVE											
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = WINDOWS EXISTING WITH NO SOLAR ACCESS											

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING											
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
TERRACE NO:											
NO.2 WILONA AVE											
SKYLIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
NO.4 WILONA AVE											
SK LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.6 WILONA AVE											
SK LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.8 WILONA AVE											
SK LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%
NO.10 WILONA AVE											
SKYLIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
NO.12 WILONA AVE											
SK LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%
NO.14 WILONA AVE											
SK LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL											
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS											

LEGEND:

- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
- DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
- DENOTES AREA OF PROPOSED DEVELOPMENT
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- DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
- DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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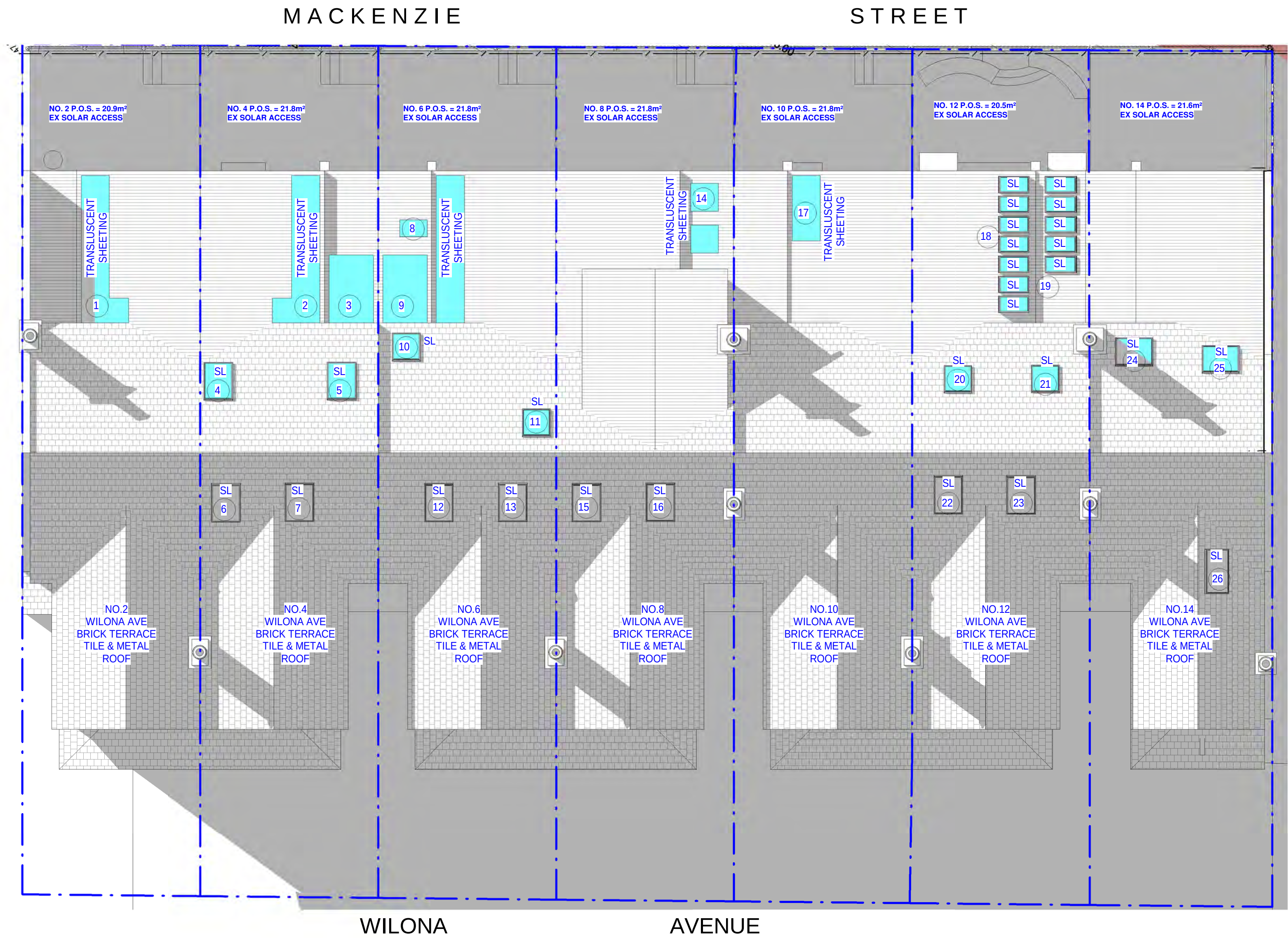
Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:
Solar Access June 21st
2.00pm

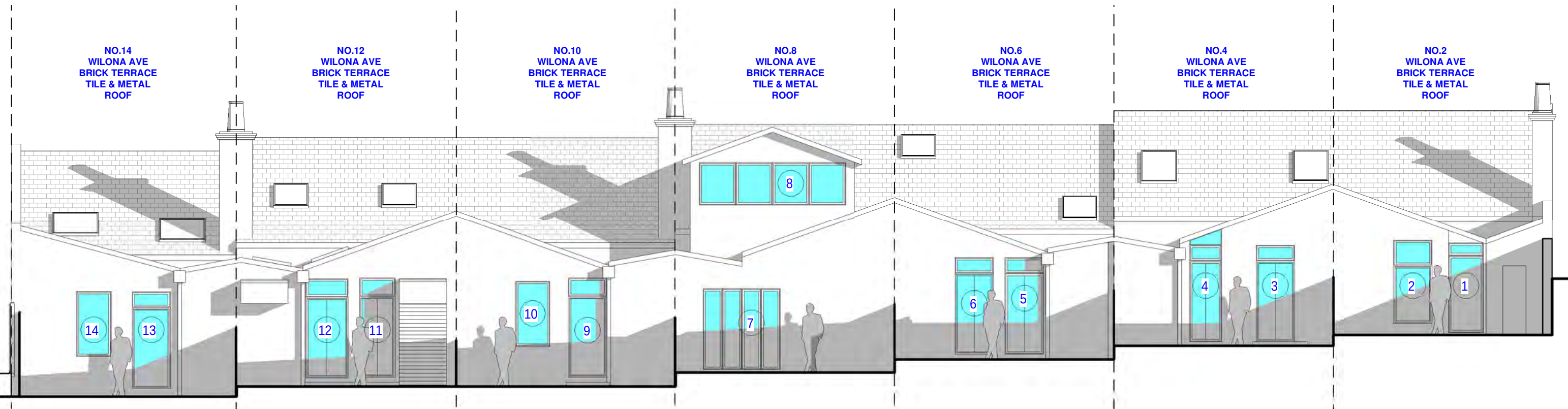
Date: 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number 26-91 S112

18/09/2026 8:41:56 AM



Solar Access June 21st 3.00pm
1 : 100



WINDOW / GLASS 1. KITCHEN / DINING
WINDOW / GLASS 2. BEDROOM
WINDOW / GLASS 3. DINING
WINDOW / GLASS 4. KITCHEN / SITTING ROOM COMBINED
WINDOW / GLASS 5. LIVING
WINDOW / GLASS 6. DINING
WINDOW / GLASS 7. KITCHEN / DINING COMBINED
WINDOW / GLASS 8. BEDROOM
WINDOW / GLASS 9. KITCHEN
WINDOW / GLASS 10. BEDROOM
WINDOW / GLASS 11. LIVING
WINDOW / GLASS 12. KITCHEN
WINDOW / GLASS 13. KITCHEN
WINDOW / GLASS 14. BEDROOM

PROPOSED SOLAR ACCESS CALCULATIONS TO WINDOWS & GLASS DOORS											TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm					
TERRACE NO:													
NO.2 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	1	X	X	X	✓	✓	✓	✓	4 HOURS	3 HOURS	25%		
	2	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%		
NO.4 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	3	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%		
	4	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%		
NO.6 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%		
	6	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%		
NO.8 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	7	X	X	X	X	X	✓	✓	4 HOURS	1 HOUR	75%		
	8	✓	X	X	X	✓	✓	✓	5 HOURS	2.5 HOURS	50%		
NO.10 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	9	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%		
	10	✓	X	X	X	X	✓	✓	4 HOURS	1.5 HOURS	62%		
NO.12 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	11	✓	✓	X	X	X	✓	X	3 HOURS	1.5 HOURS	50%		
	12	✓	✓	X	X	X	✓	✓	6 HOURS	2 HOURS	67%		
NO.14 WILONA AVE													
WINDOW / GLASS DOOR NUMBER	13	X	✓	X	X	X	X	✓	3 HOURS	1 HOUR	67%		
	14	X	✓	✓	X	X	X	✓	5 HOURS	1.5 HOURS	70%		
X = WINDOWS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL													
X = WINDOWS EXISTING WITH NO SOLAR ACCESS													

PROPOSED SOLAR ACCESS CALCULATIONS TO SKYLIGHTS & TRANSLUCENT SHEETING												
		9.00am	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	TOTAL HOURS ACCESS EX.	TOTAL HOURS ACCESS PROP.	REDUCTION	
TERRACE NO:												
NO.2 WILONA AVE												
SK LIGHT NUMBER	1	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%	
NO.4 WILONA AVE												
SK LIGHT NUMBER	2	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	3	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	4	X	X	X	✓	✓	✓	✓	5 HOURS	3 HOURS	40%	
	5	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	6	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	7	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.6 WILONA AVE												
SK LIGHT NUMBER	8	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	9	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	10	X	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	11	✓	X	X	X	✓	✓	✓	5 HOURS	2 HOURS	60%	
	12	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	13	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.8 WILONA AVE												
SK LIGHT NUMBER	14	X	X	X	X	X	✓	✓	4 HOURS	1 HOURS	75%	
	15	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
	16	X	X	X	X	✓	X	X	1 HOUR	1 HOUR	0%	
NO.10 WILONA AVE												
SK LIGHT NUMBER	17	✓	X	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
NO.12 WILONA AVE												
SK LIGHT NUMBER	18	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	19	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	20	✓	✓	X	X	X	✓	✓	4 HOURS	2 HOURS	50%	
	21	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	22	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%	
	23	X	X	X	X	X	X	X	1 HOUR	0 HOURS	100%	
NO.14 WILONA AVE												
SK LIGHT NUMBER	24	✓	✓	X	X	X	✓	✓	5 HOURS	2 HOURS	60%	
	25	✓	✓	✓	X	X	✓	✓	5 HOURS	3 HOURS	40%	
	26	✓	✓	✓	X	X	X	X	3 HOURS	2 HOURS	33%	
X = SKYLIGHTS LOSING SOLAR ACCESS DUE TO NEW PROPOSAL												
X = SKYLIGHTS EXISTING WITH NO SOLAR ACCESS												

LEGEND:

- DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED
- DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW
- DENOTES AREA OF PROPOSED DEVELOPMENT
- DENOTES AREA OF PROPOSED ADDITIONAL BUILDING SHADOW
- DENOTES AREA OF PROPOSED REDUCTION OF SHADOW (STRUCTURES TO BE DEMOLISHED)
- DENOTES AREA OF SOLAR ACCESS TO WINDOWS OF TERRACES NO.2-14 WILONA AVE

SHADOW
ANALYSIS
REVIEW

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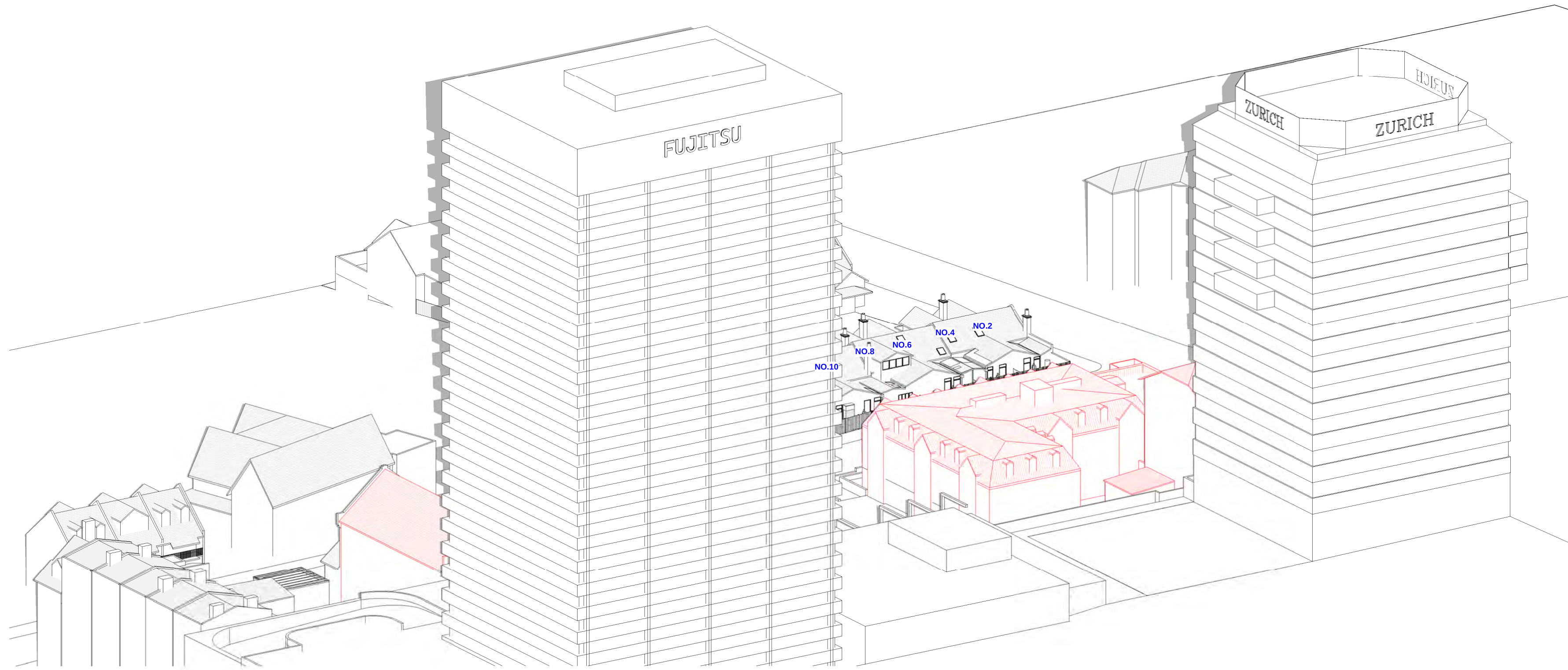
Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

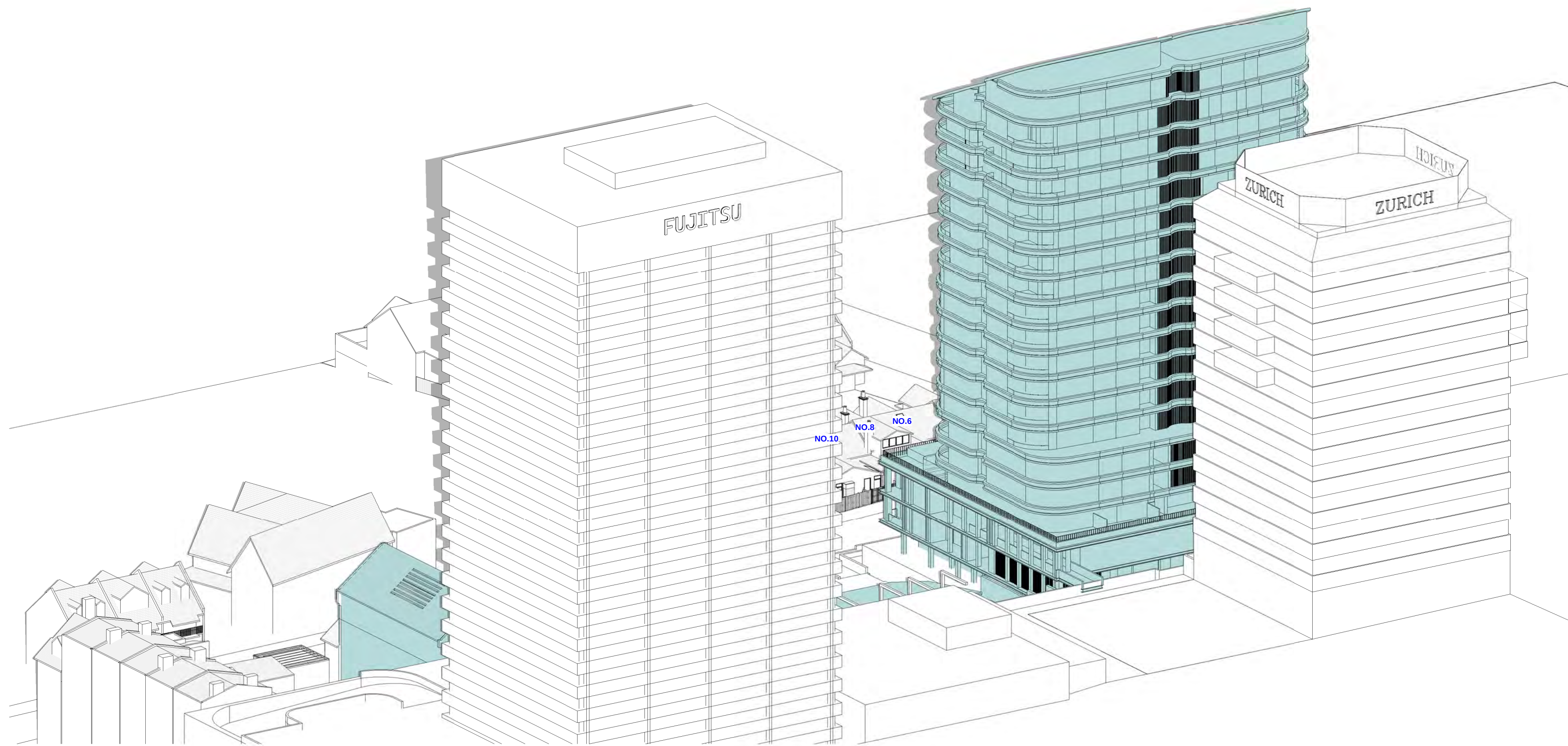
**Solar Access June 21st
3.00pm**

Date : 15-09-26
Scale: As indicated
Drawn by: KP
Checked by: JD

Project number **26-91** **S113**



June 21st 9.00am Existing



June 21st 9.00am Proposed

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REVIEW

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

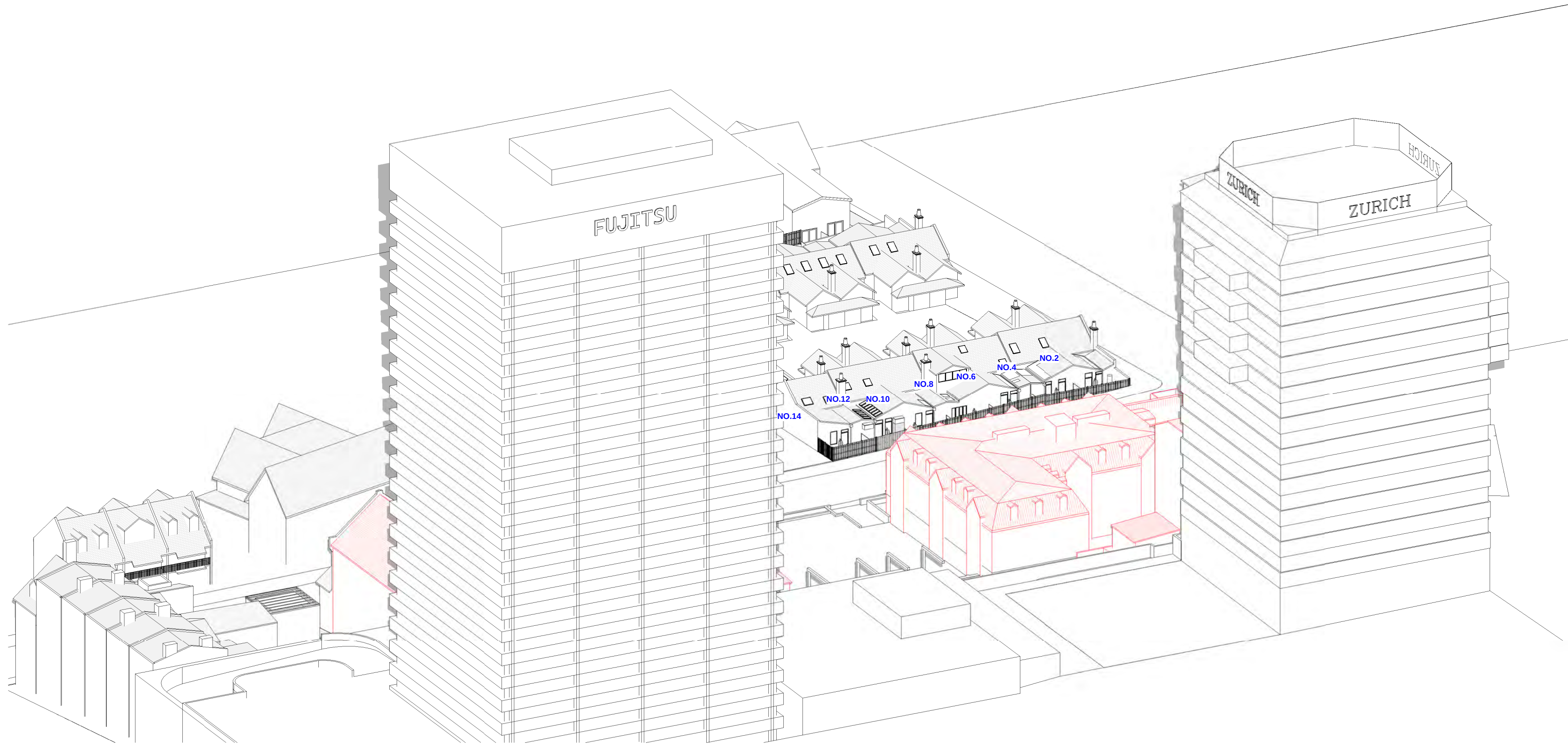
Drawing title:
**3D Sun Views June 21st
9.00am**

Date : 15-09-26
Scale:
Drawn by: KP
Checked by: JD

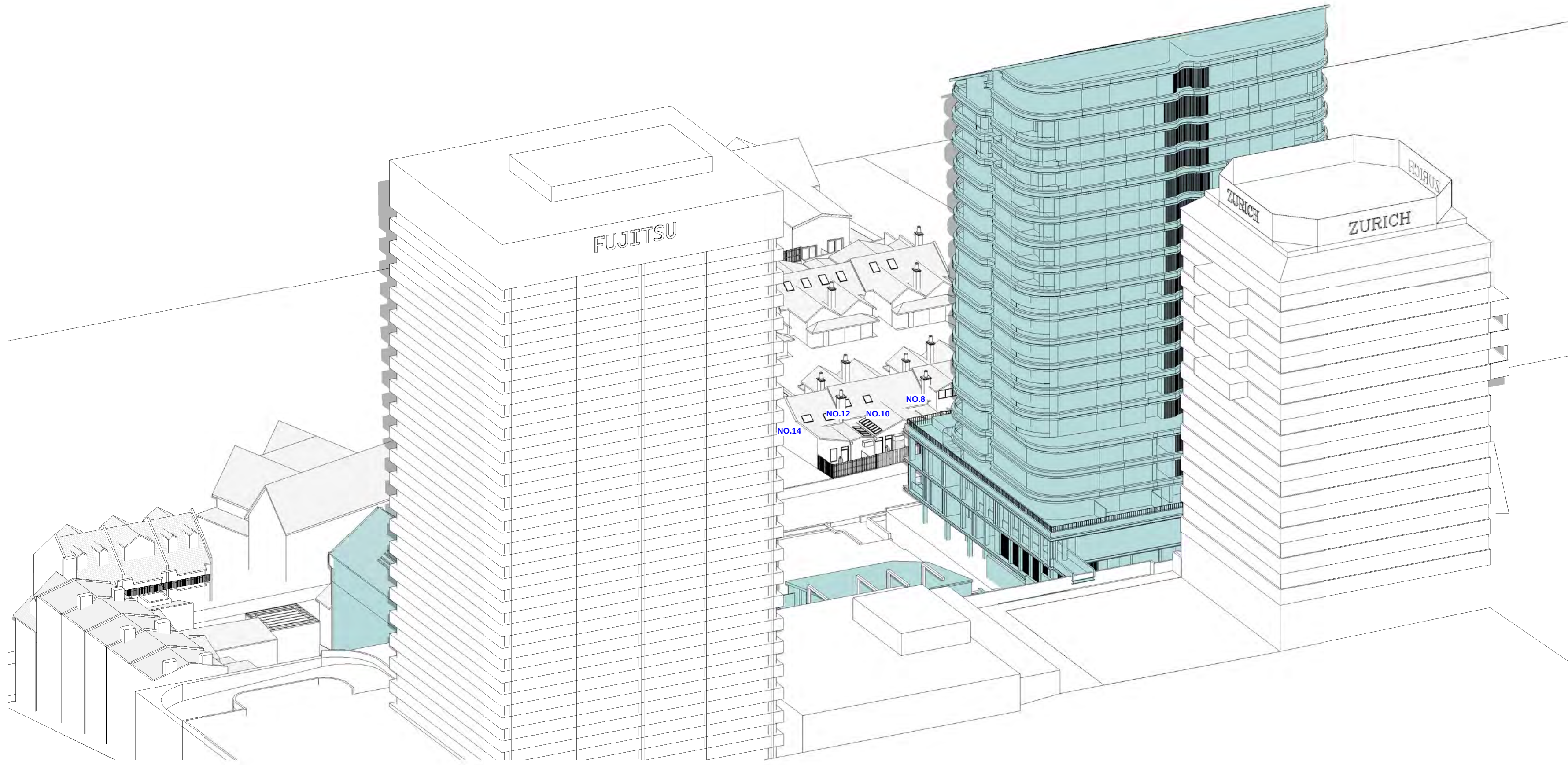
Project number **26-91 A100**

A	SUBMISSION SET	16-9-26
Issue	Amendment	Date





June 21st 9.30am Existing



June 21st 9.30am Proposed

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ANALYSIS
REVIEW

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

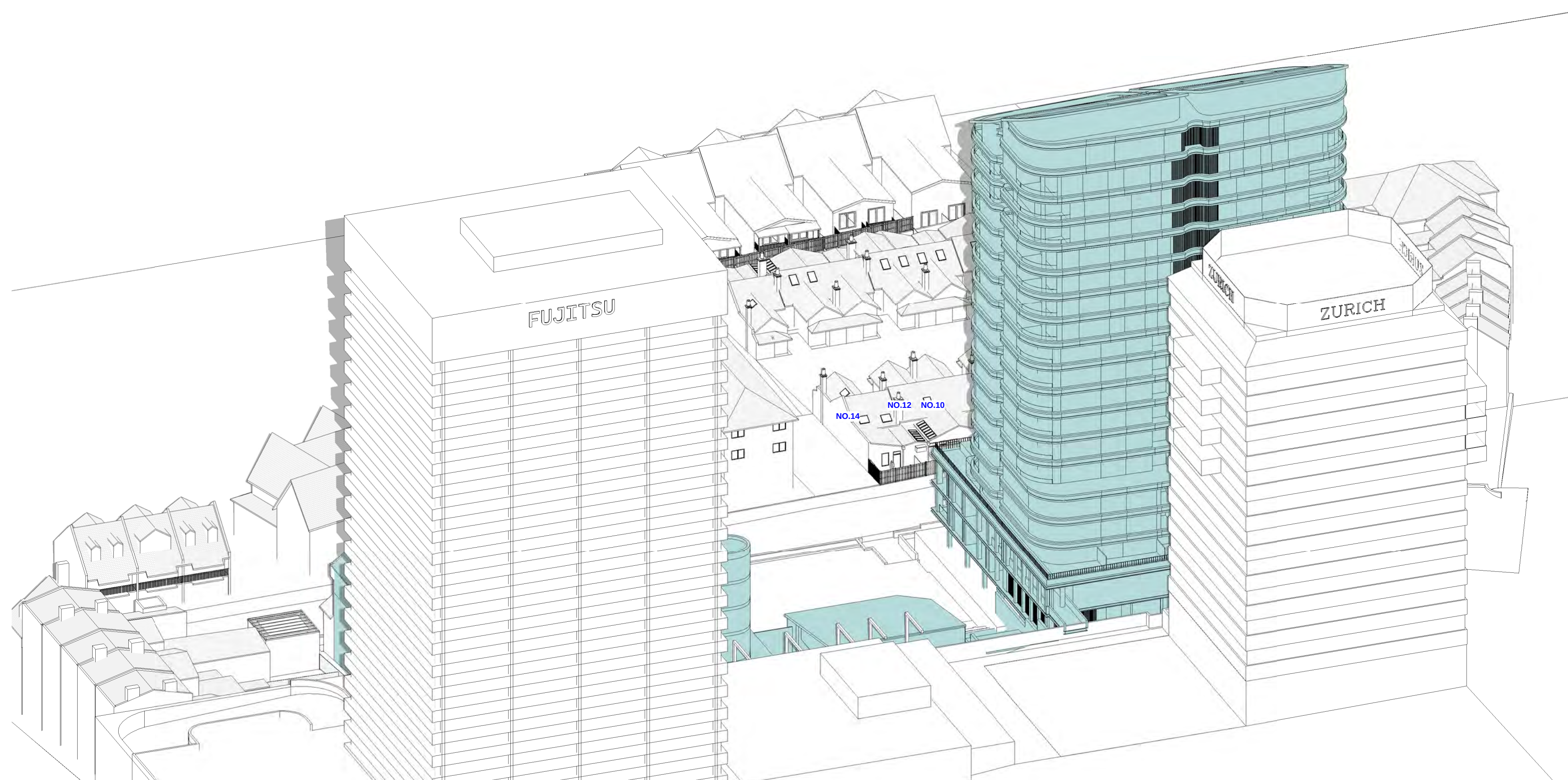
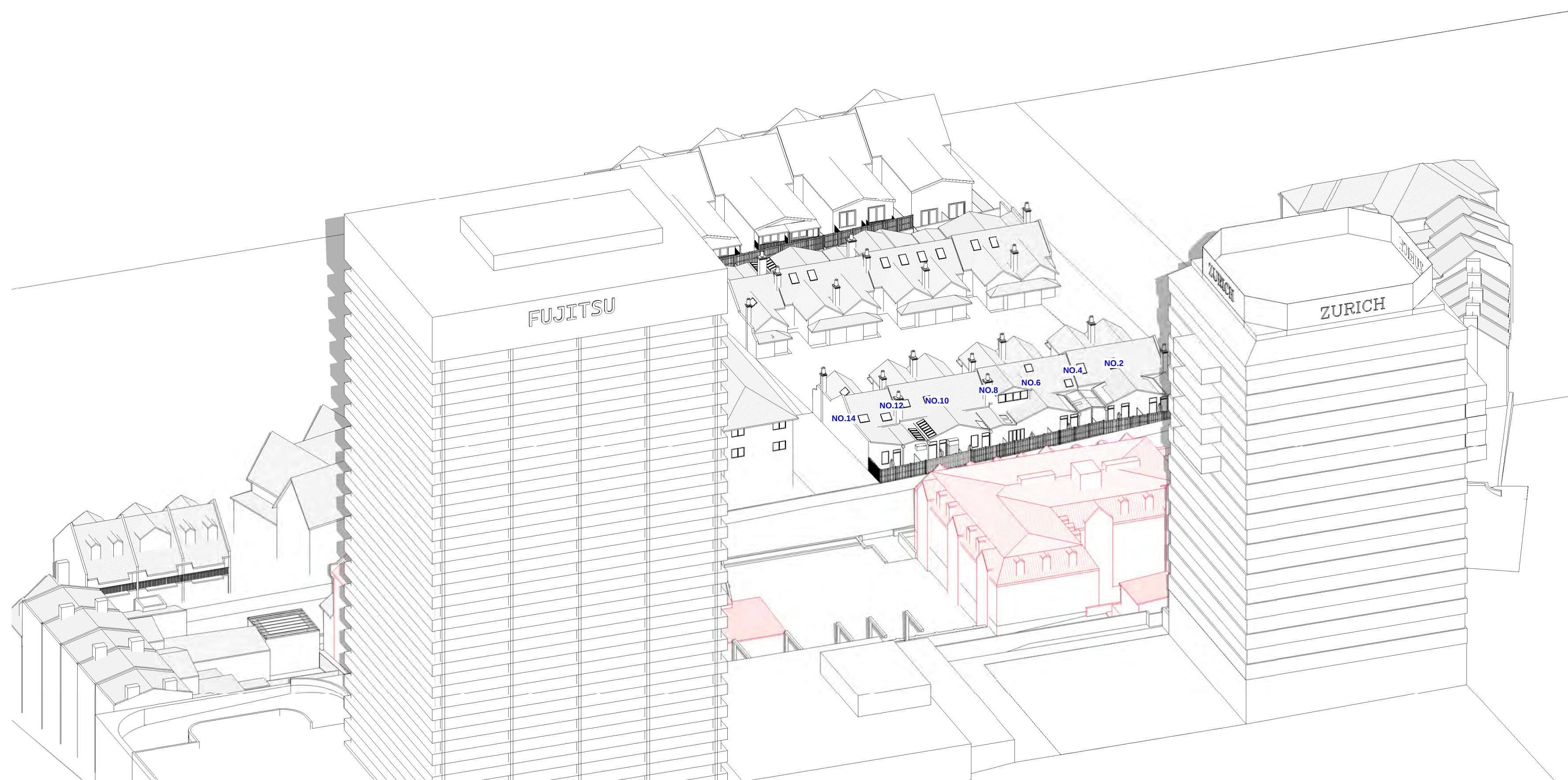
Drawing title:
**3D Sun Views June 21st
9.30am**

Date : 15-09-26
Scale:
Drawn by: KP
Checked by: JD

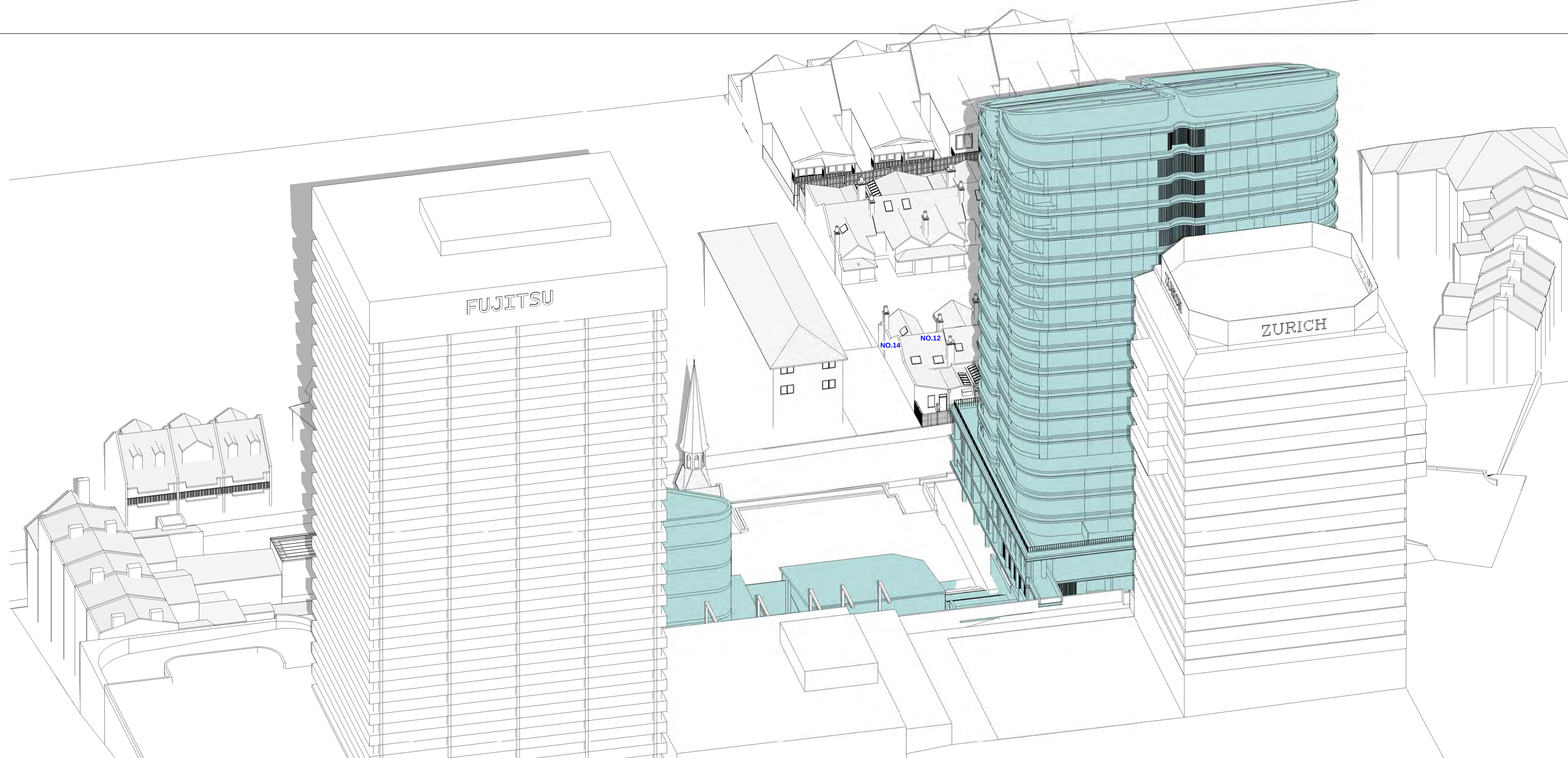
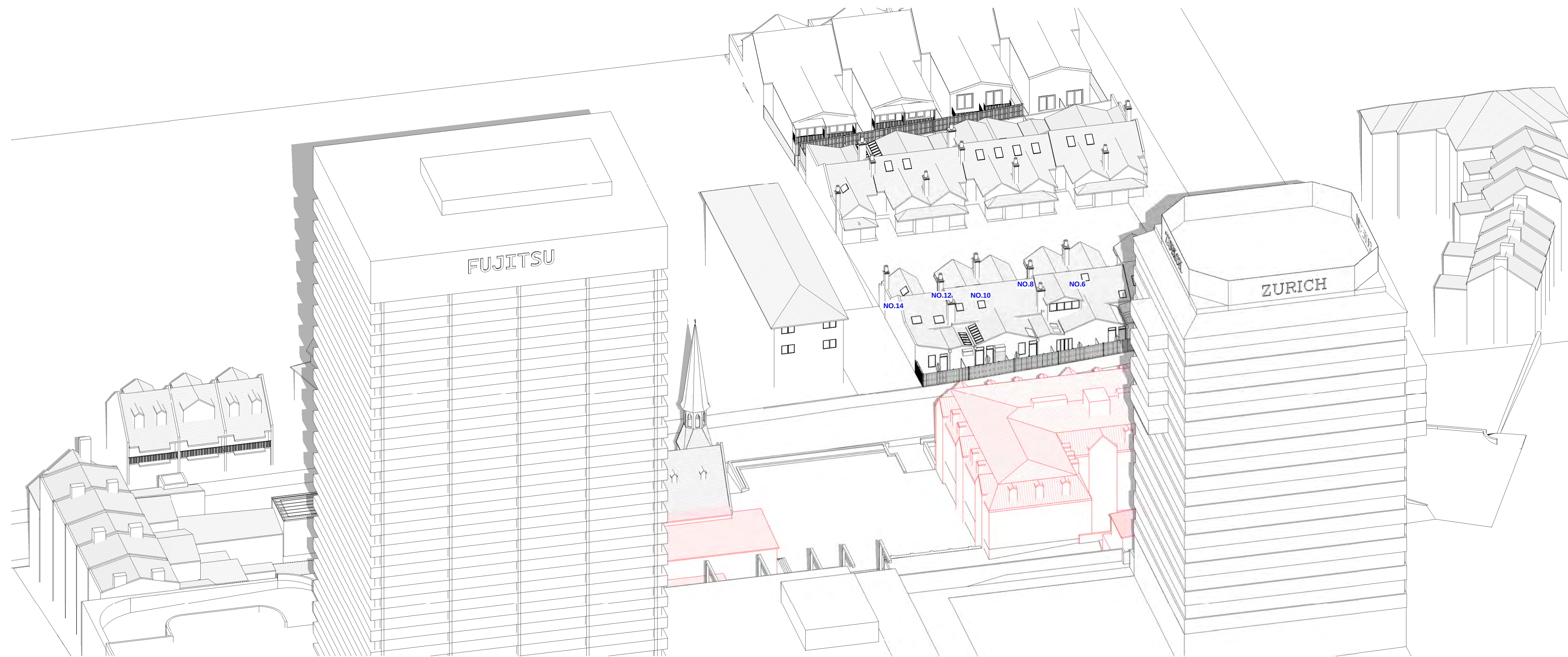
Project number **26-91 A101**

A	SUBMISSION SET	16-9-26
Issue	Amendment	Date





A	SUBMISSION SET	16-9-26
Issue	Amendment	Date



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
10.30am**

Date 15-09-26

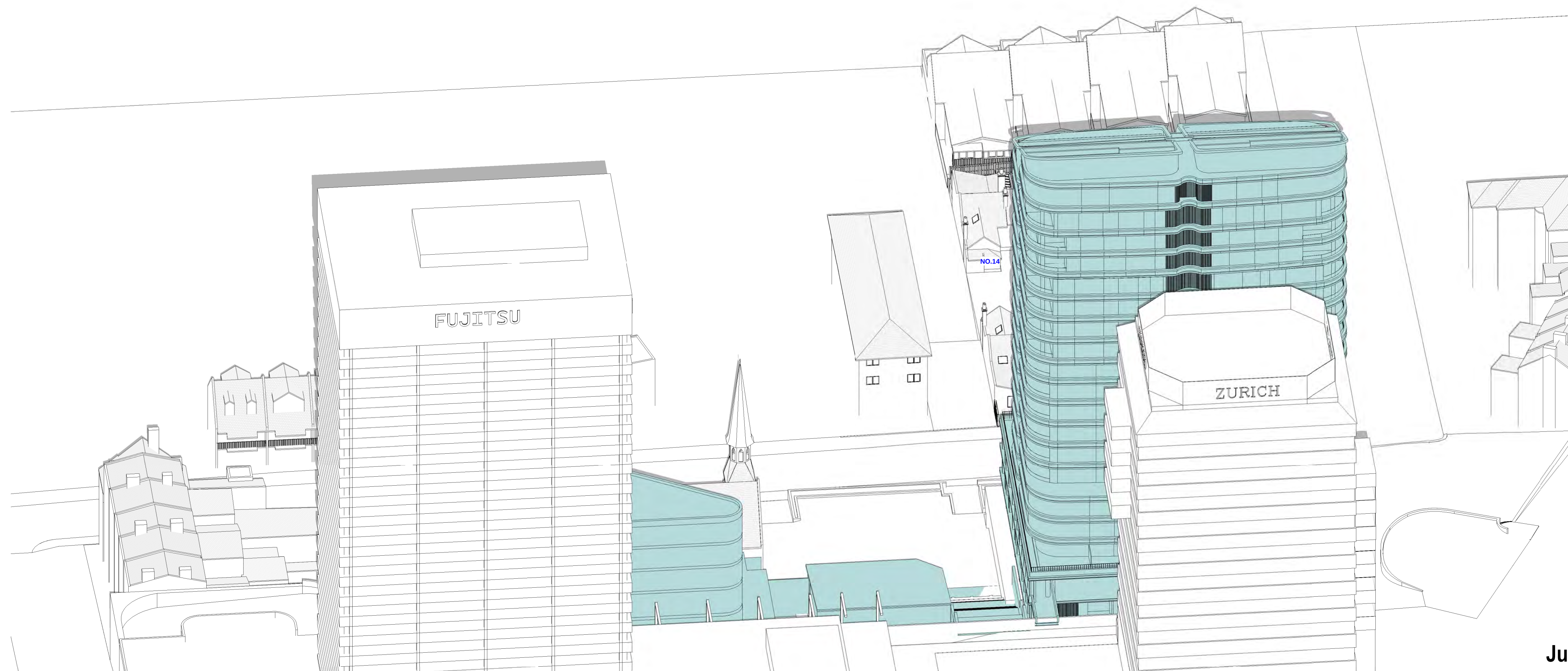
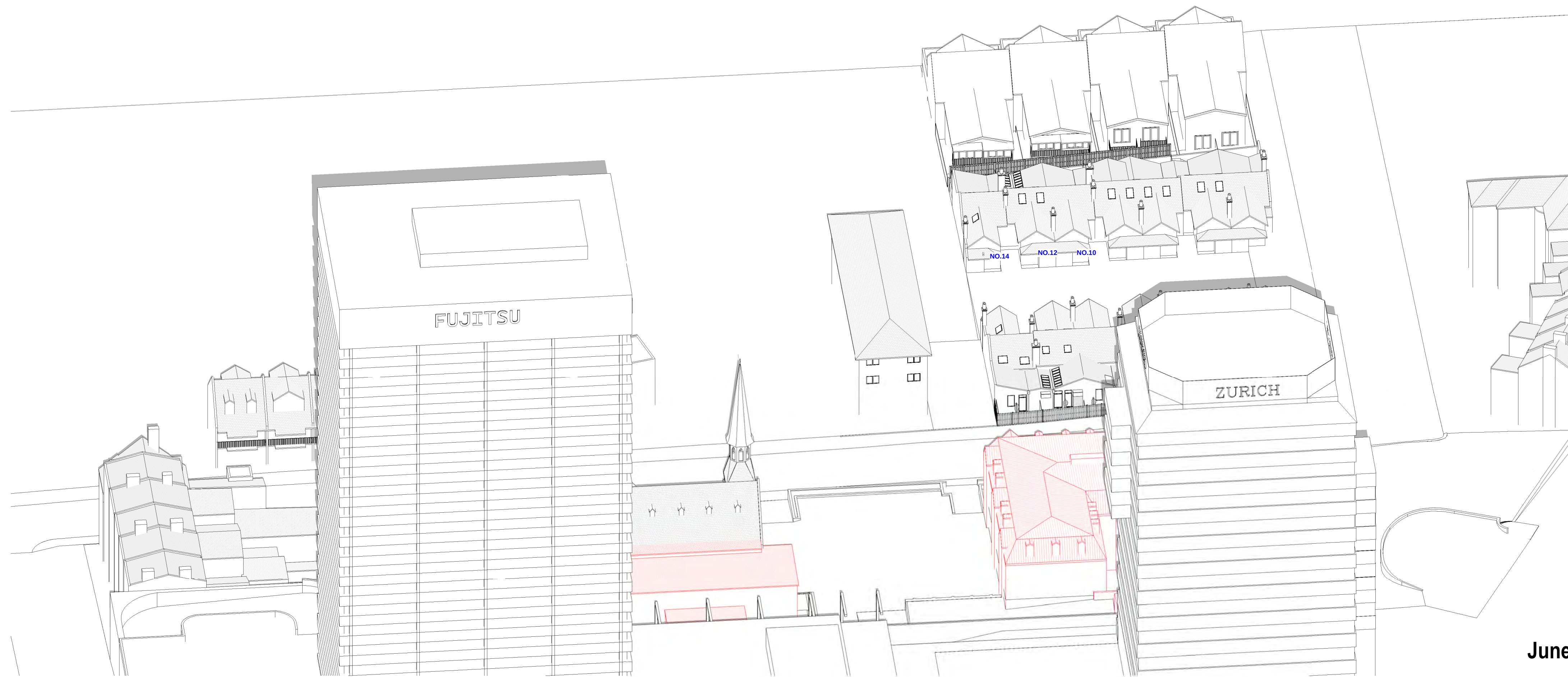
Scale:

Drawn by: KP

Checked by: JD

Project number **26-91** **A103**

18/09/2026 9:44:12 AM



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
11.00am**

Date 15-09-26

Scale:

Drawn by: KP

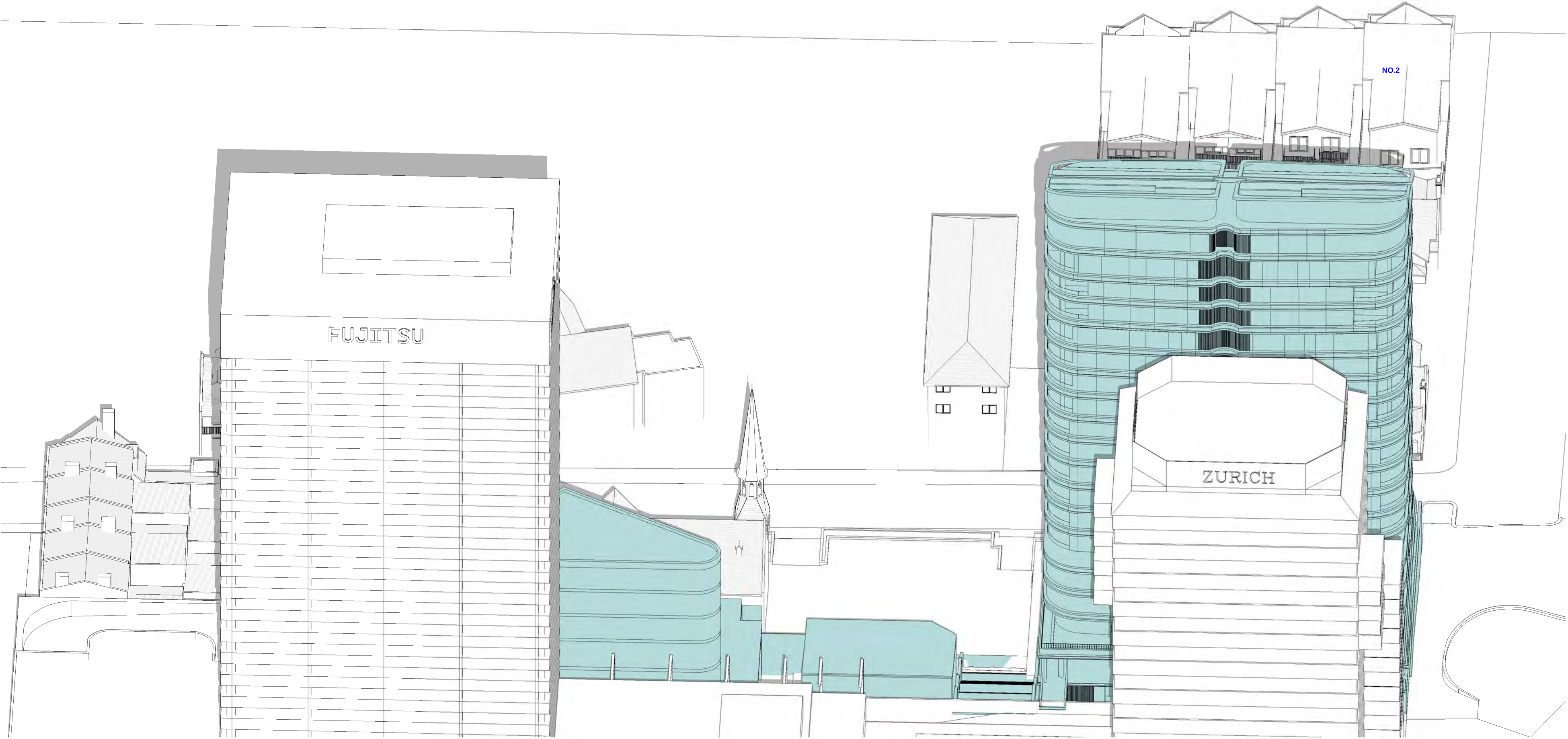
Checked by: JD

Project number **26-91** **A104**

18/09/2026 9:44:21 AM

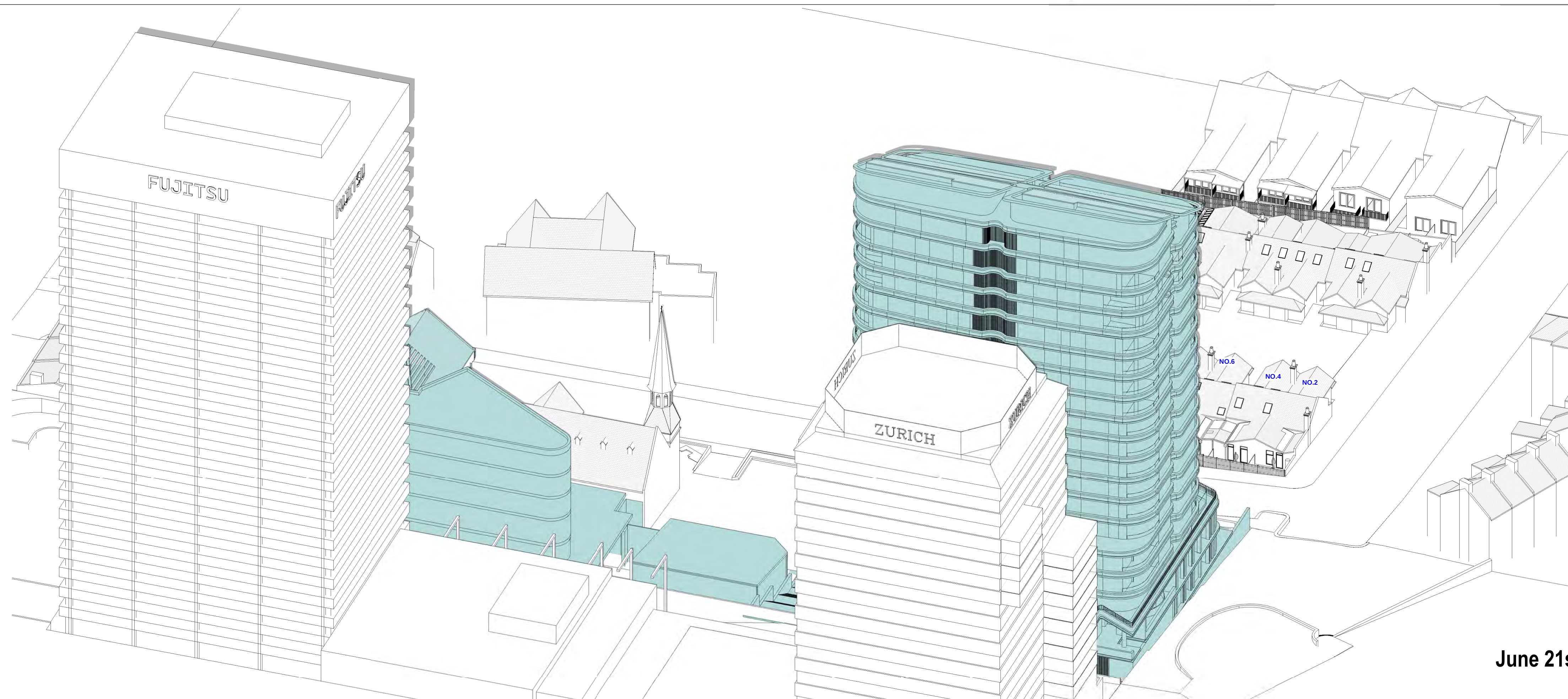
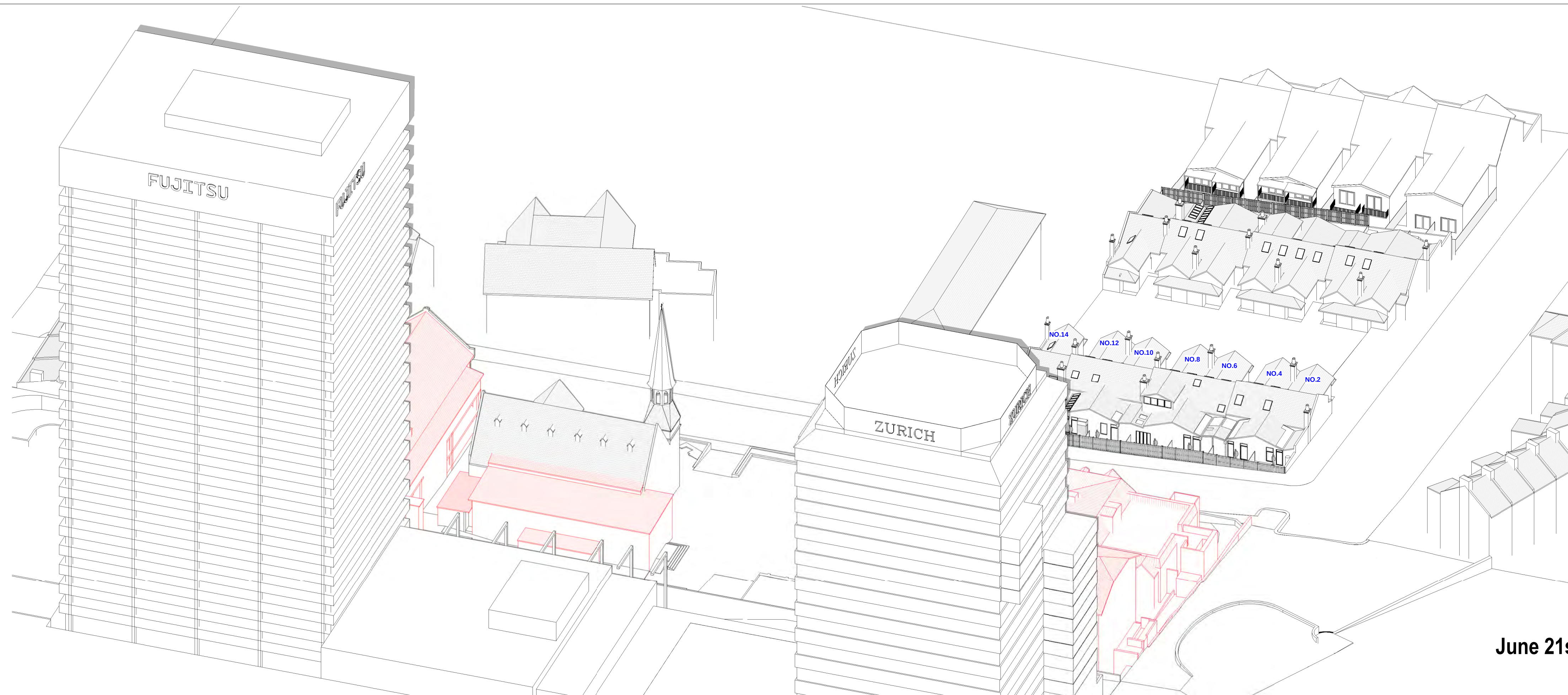


June 21st 11.30am Existing



June 21st 11.30am Proposed

A	SUBMISSION SET	16-9-26
Issue	Amendment	Date



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
12.30pm**

Date 15-09-26

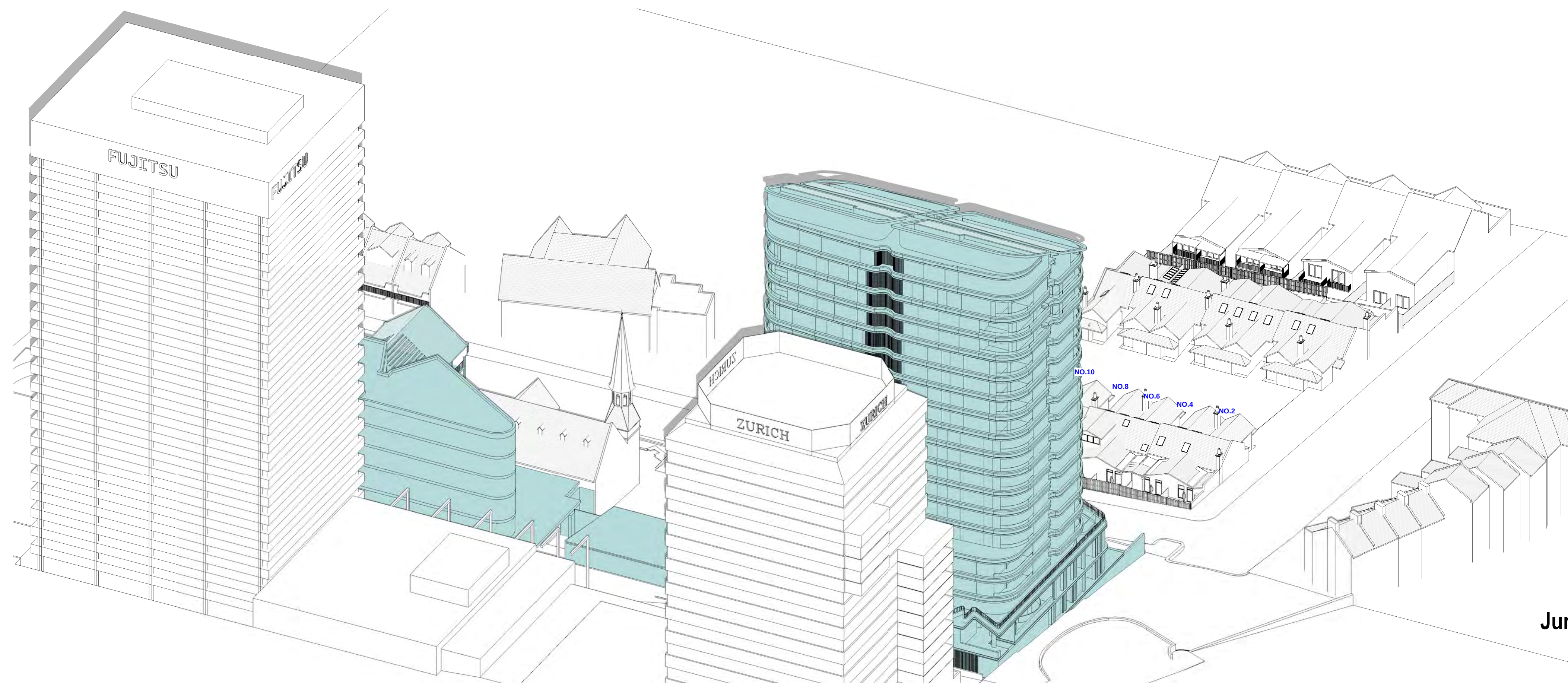
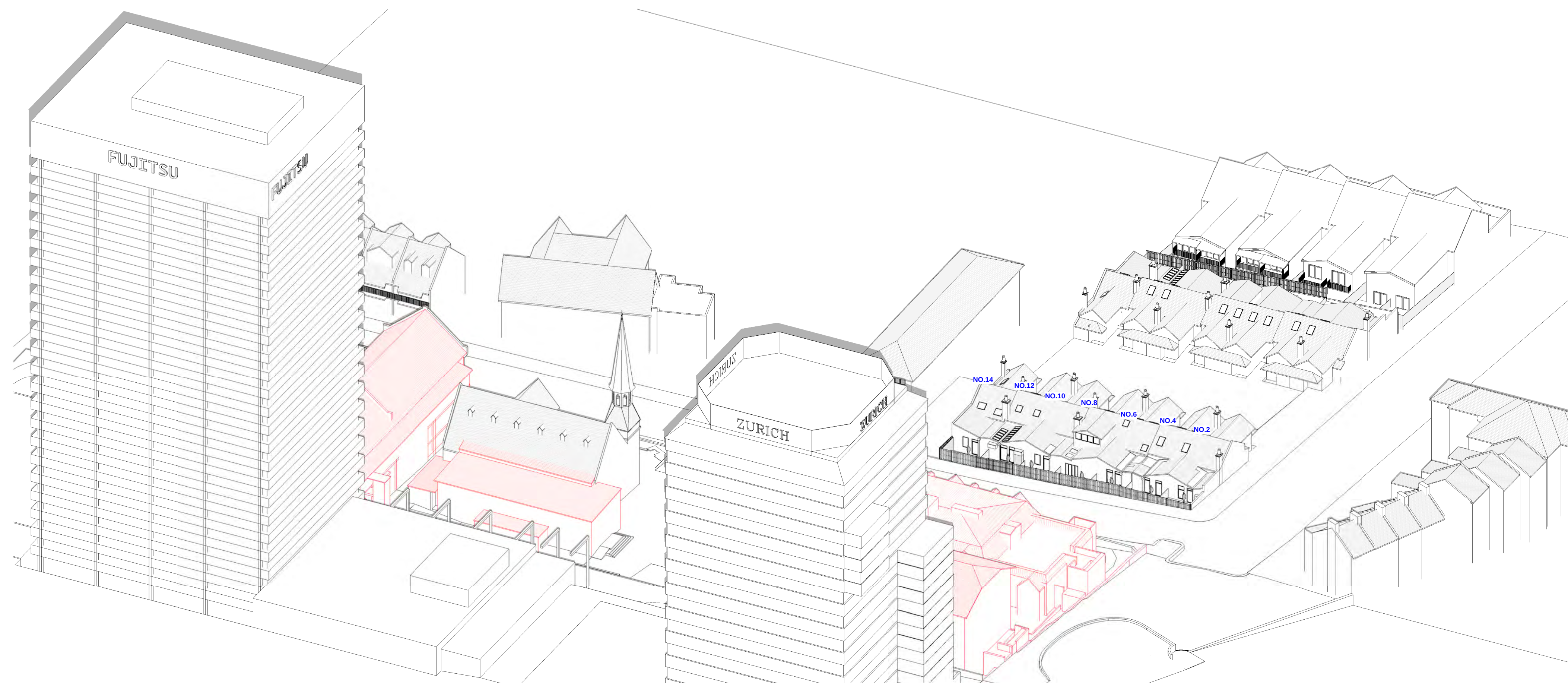
Scale:

Drawn by: KP

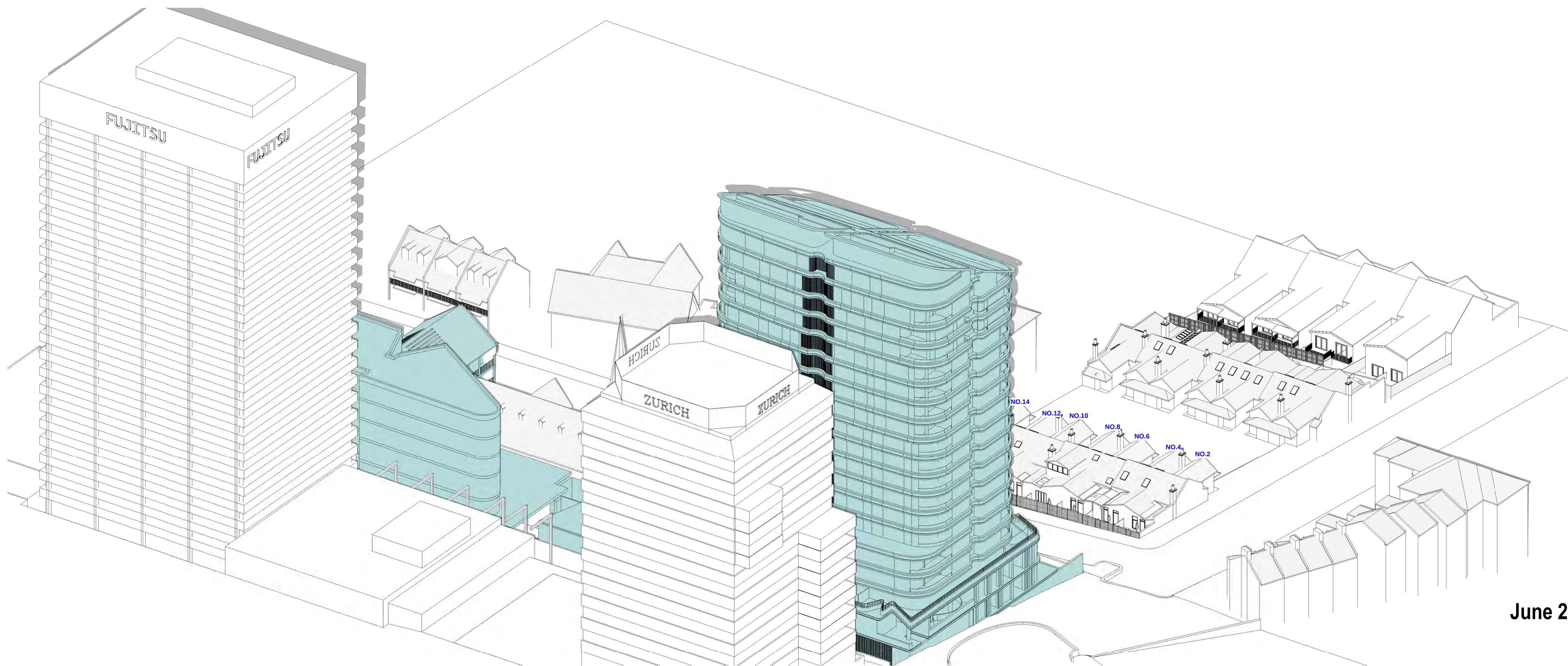
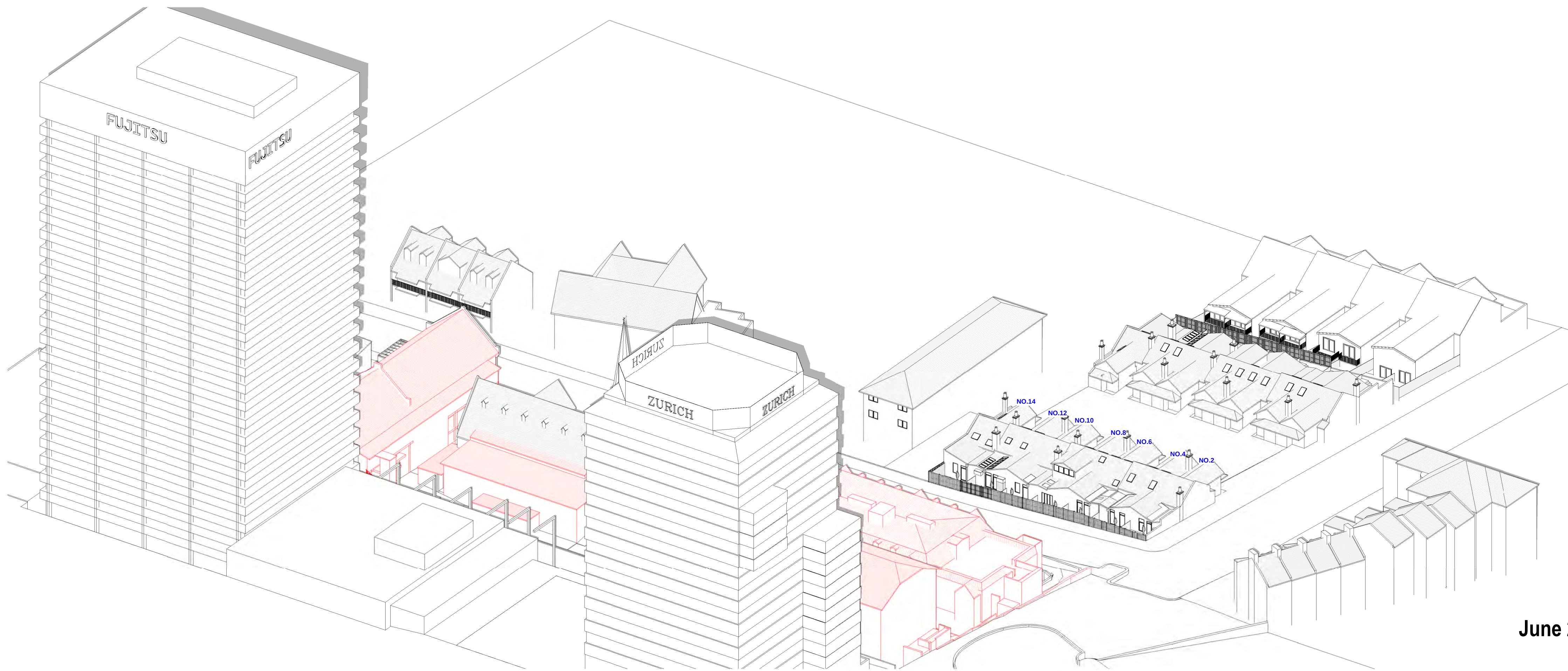
Checked by: JD

Project number **26-91** **A107**

18/09/2026 9:44:52 AM



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
1.30pm**

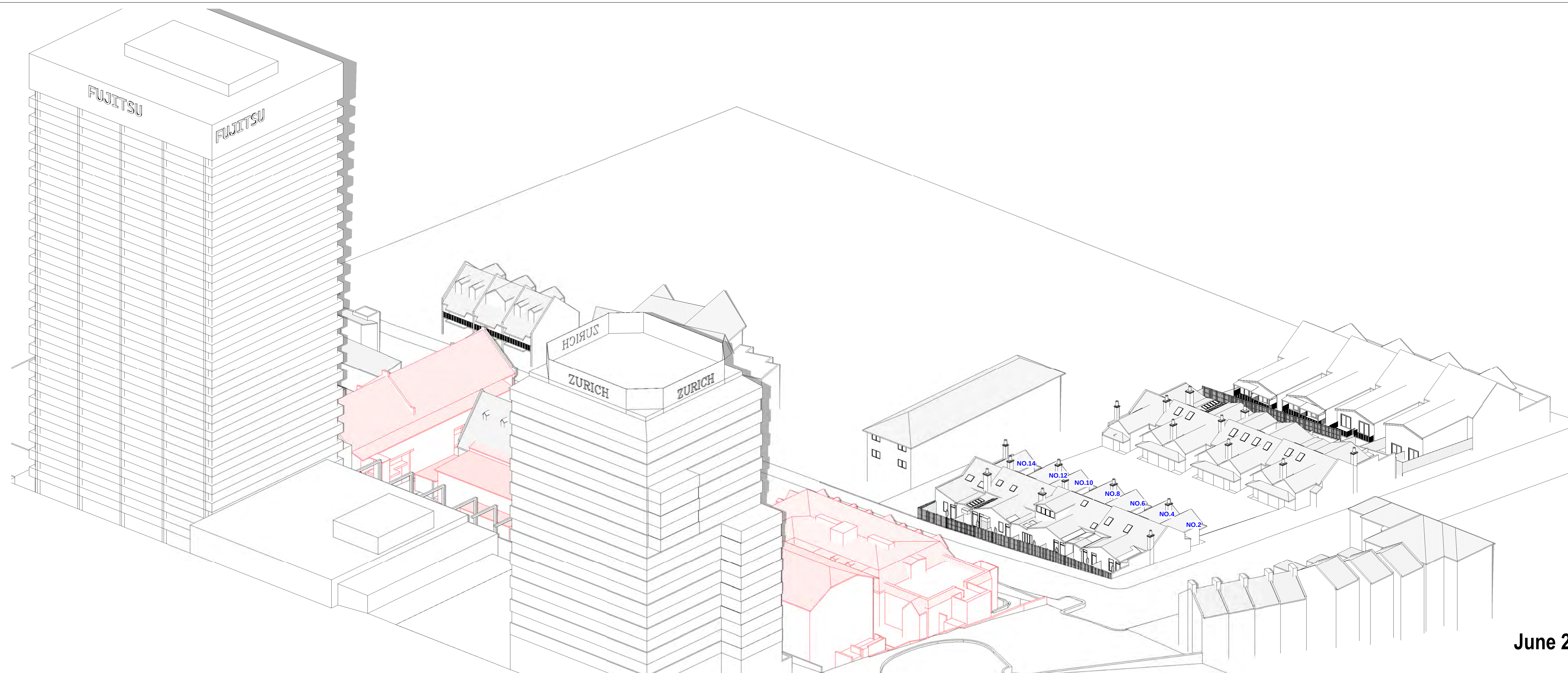
Date 15-09-26

Scale:

Drawn by: KP

Checked by: JD

Project number **26-91** **A109**



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
2.00pm**

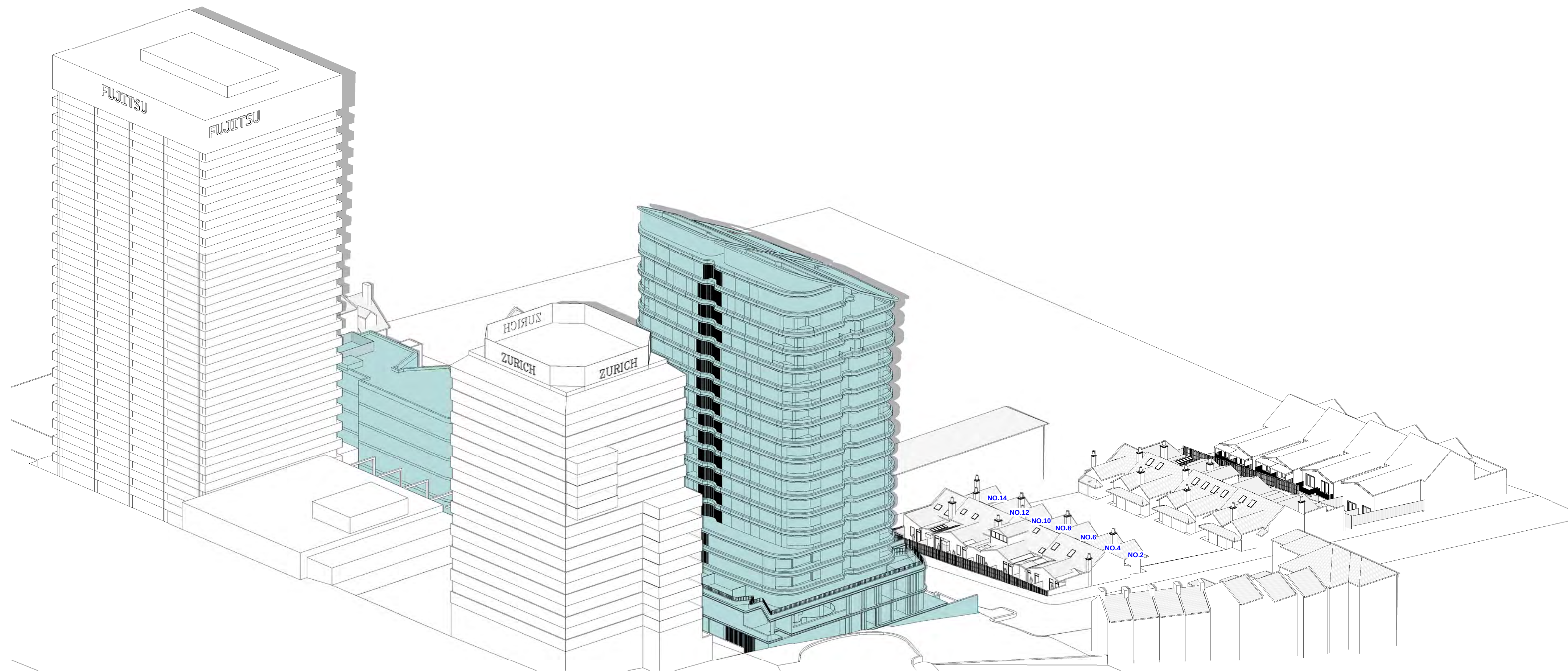
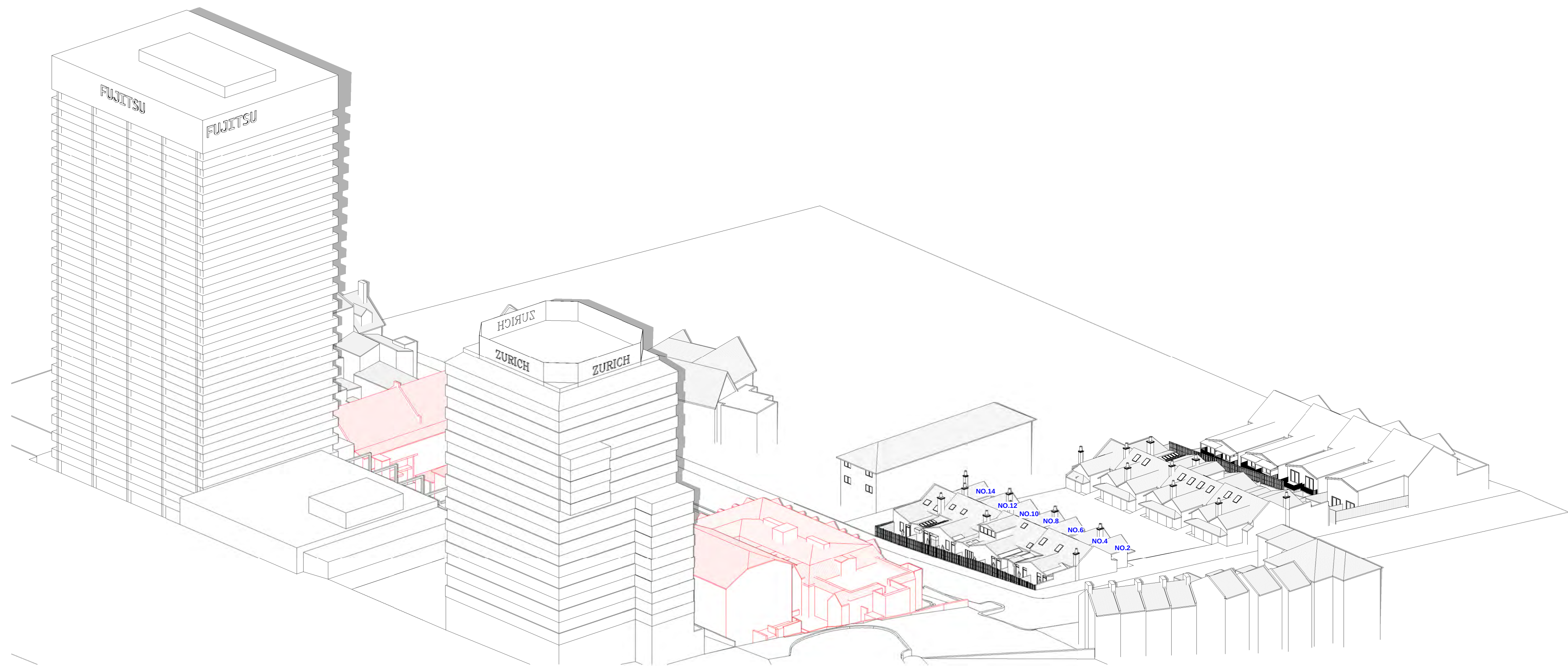
Date 15-09-26

Scale:

Drawn by: KP

Checked by: JD

Project number **26-91** **A110**



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views June 21st
2.30pm**

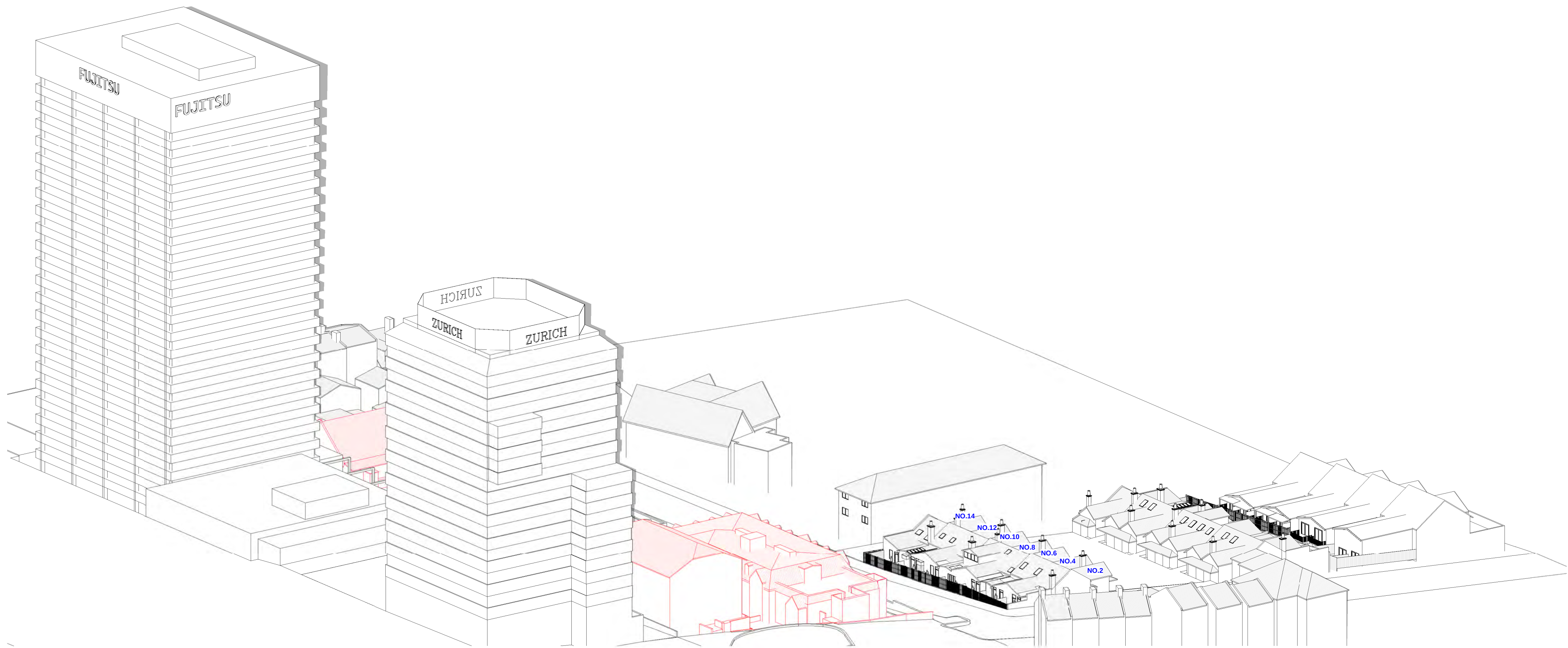
Date 15-09-26

Scale:

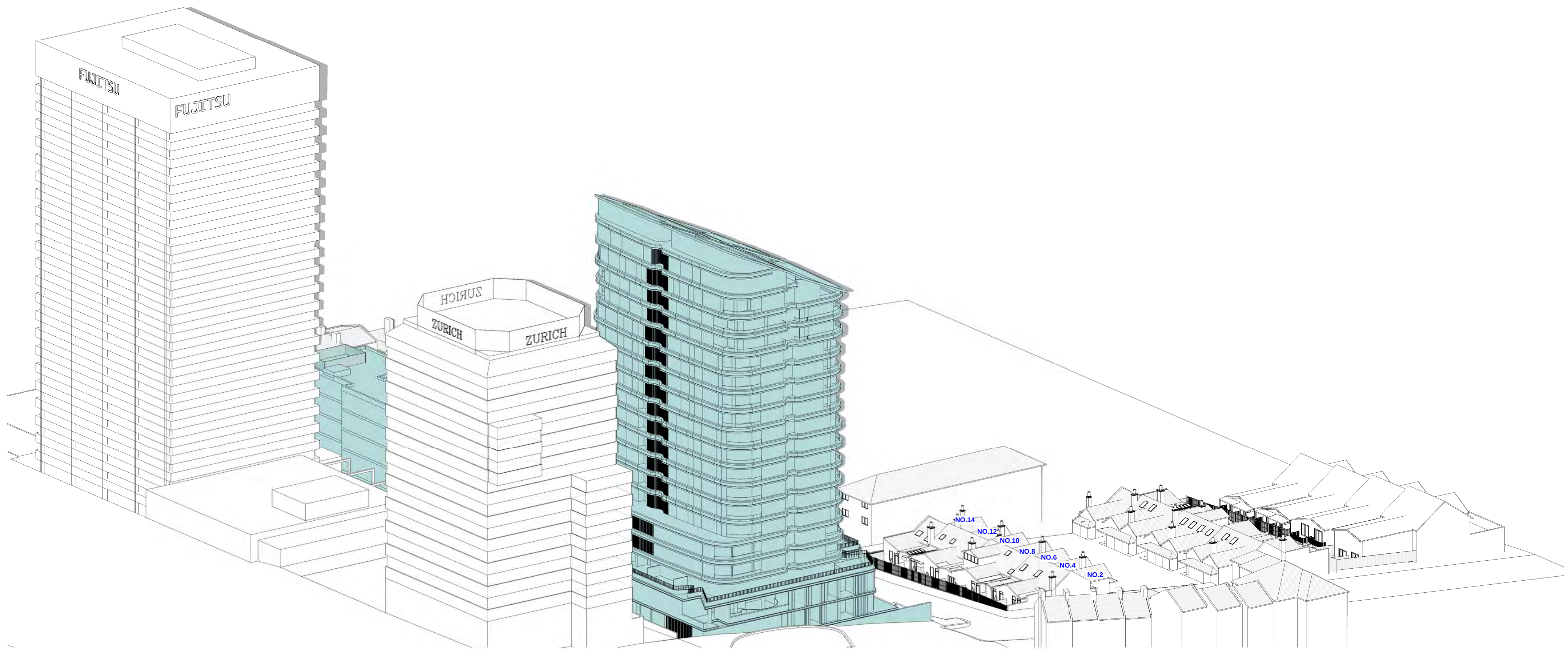
Drawn by: KP

Checked by: JD

Project number **26-91** **A111**



June 21st 3.00pm Existing



June 21st 3.00pm Proposed

SHADOW
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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

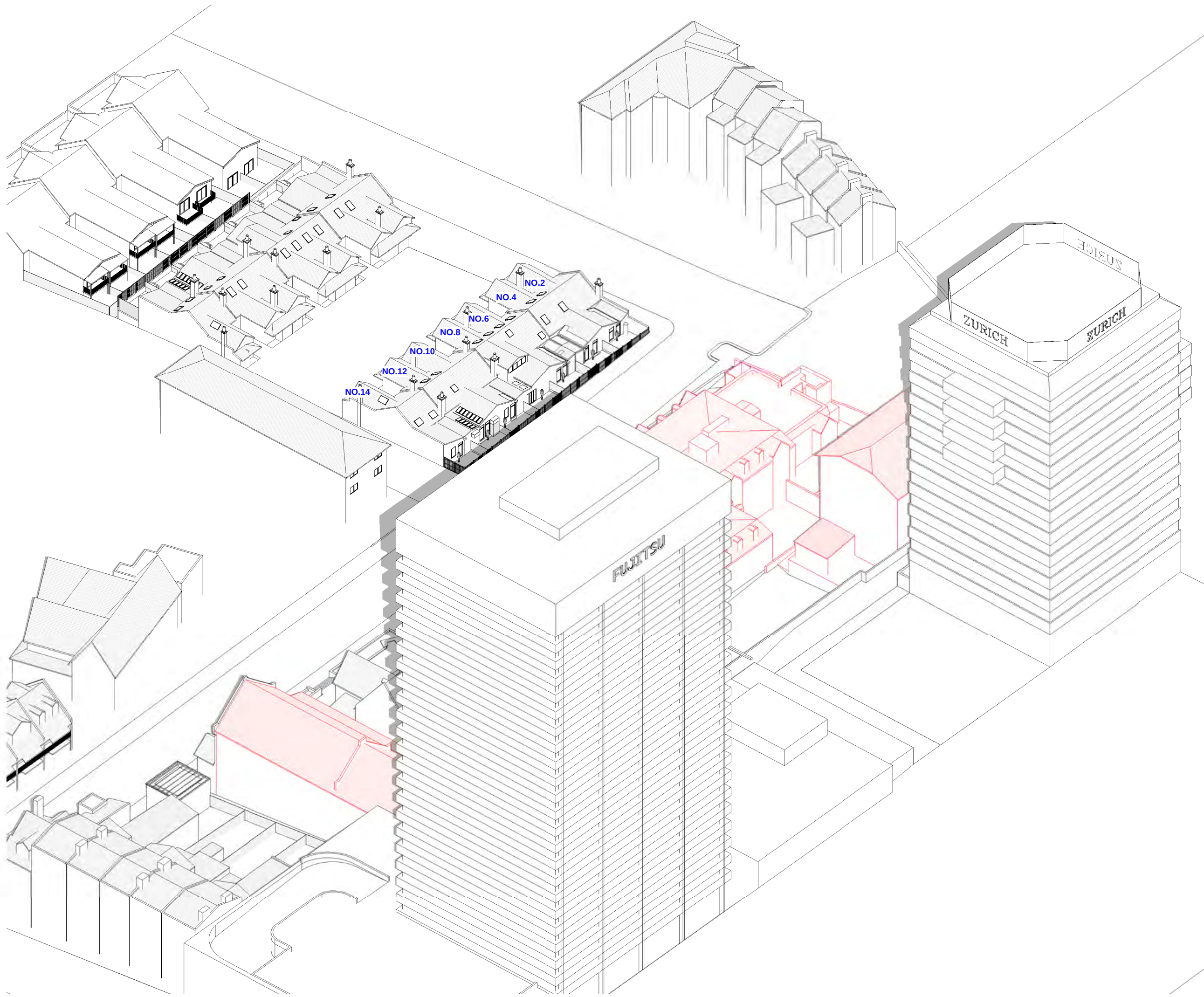
Drawing title:
**3D Sun Views June 21st
3.00pm**

Date : 15-09-26
Scale:
Drawn by: KP
Checked by: JD

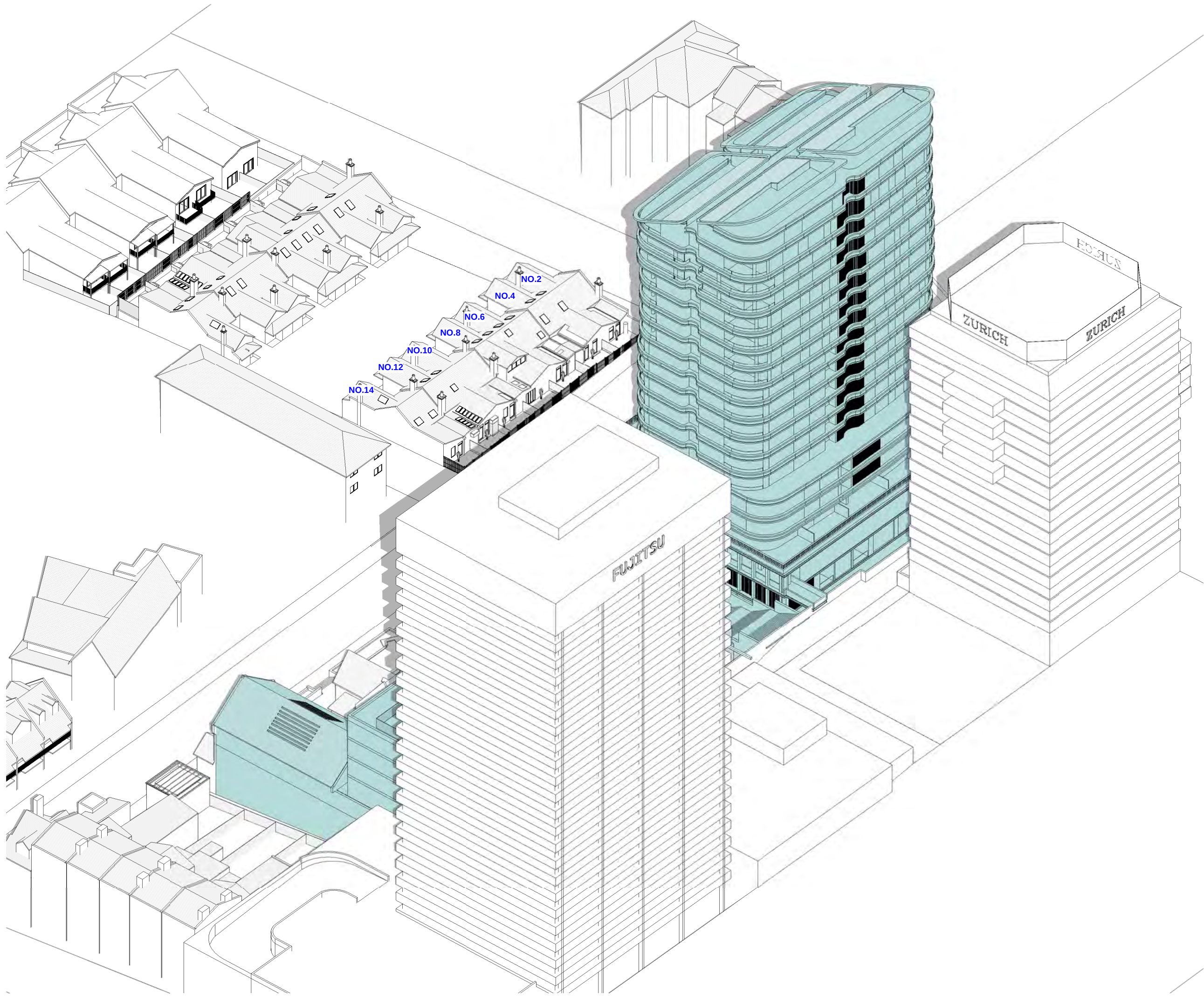
Project number **26-91 A112**

A	SUBMISSION SET	16-9-26
Issue	Amendment	Date





Equinox 9.00am Existing



Equinox 9.00am Proposed

A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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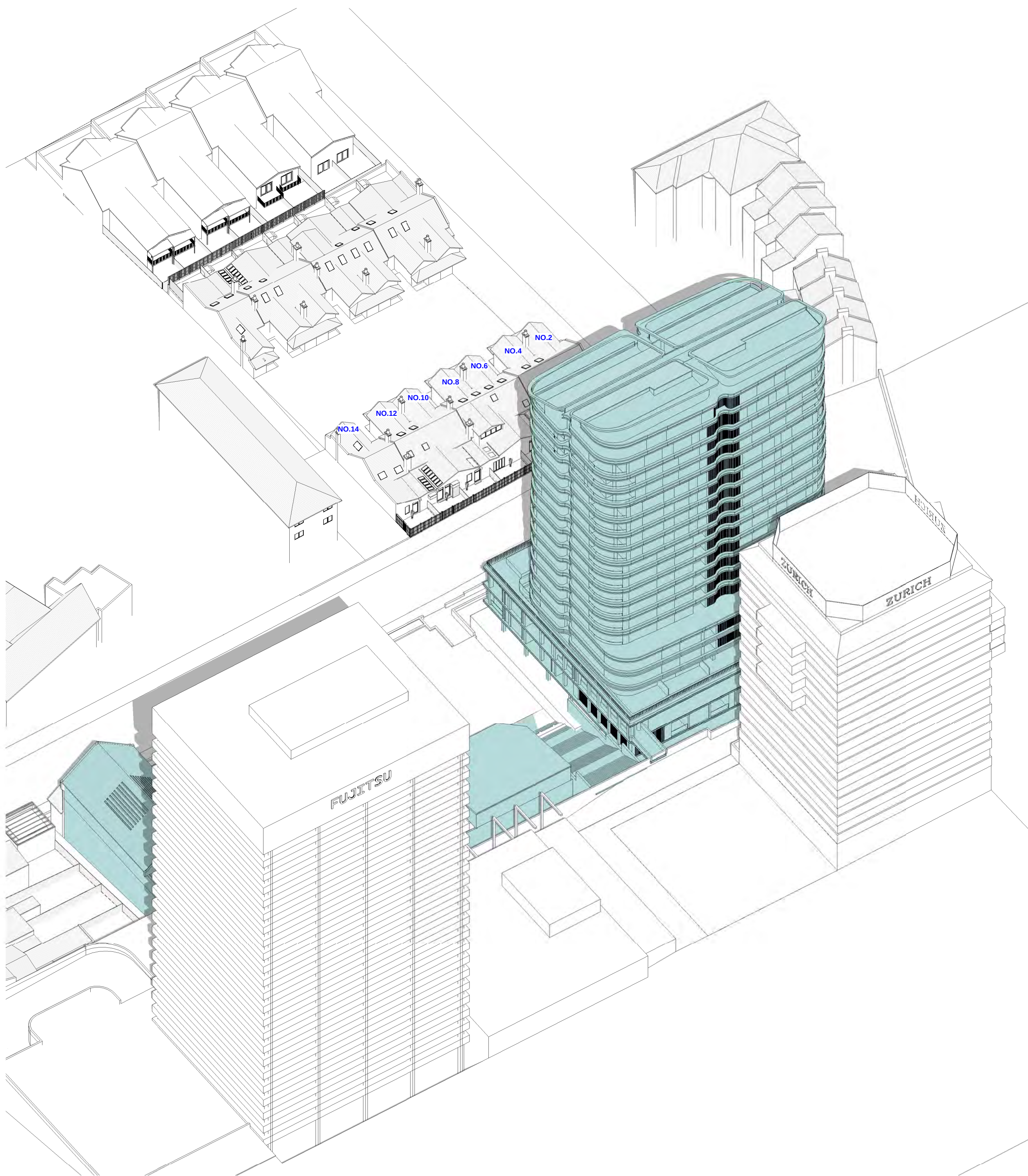
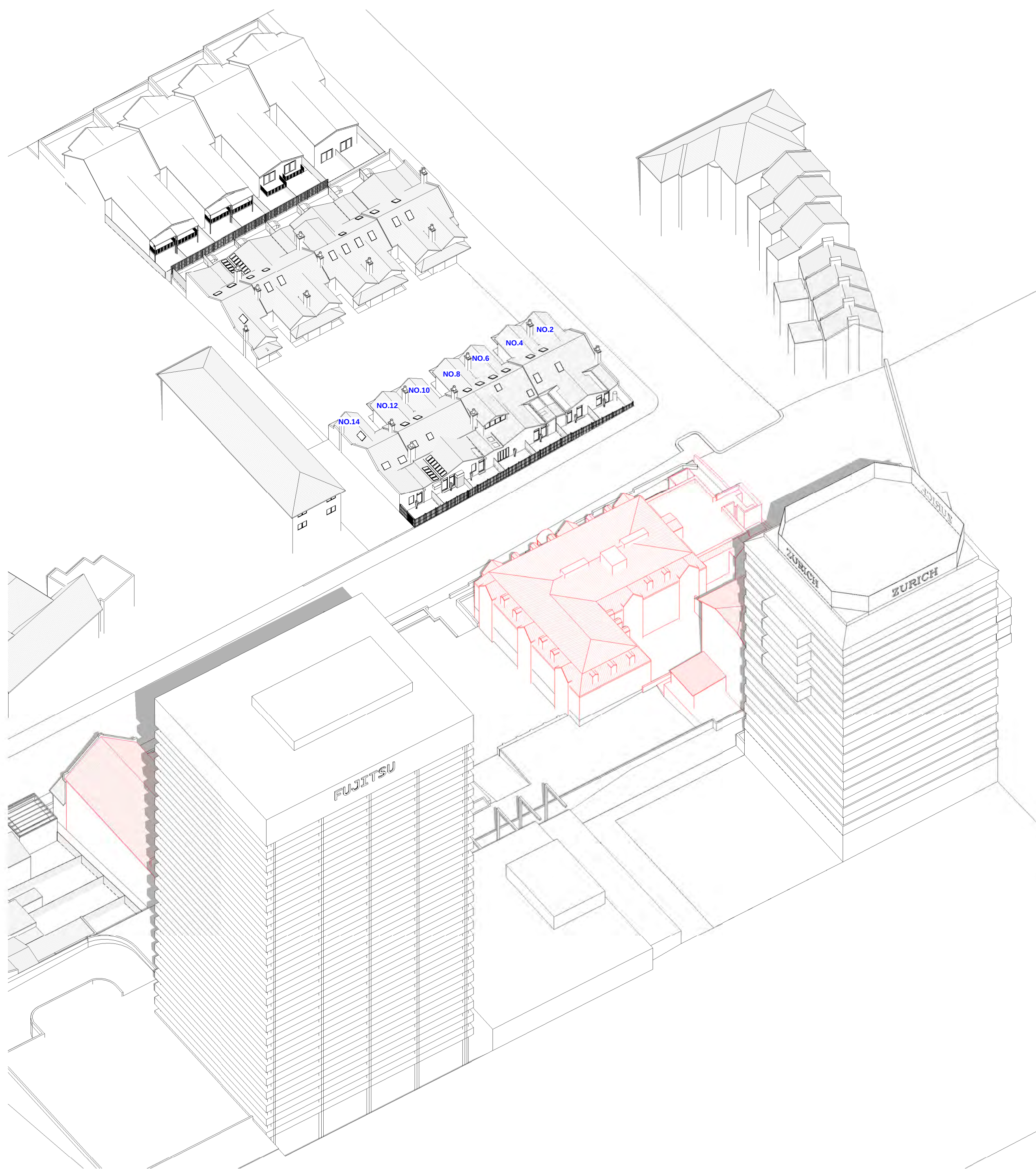
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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:
**3D Sun Views Equinox
9.00am**

Date : 15-09-26
Scale:
Drawn by: KP
Checked by: JD

Project number **26-91 A113**



A	SUBMISSION SET	16-9-26
Issue	Amendment	Date

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Project:
SHADOW ANALYSIS REVIEW:
NO.1-19 MACKENZIE STREET
& 211 BLUES POINT ROAD
LAVENDER BAY NSW

Drawing title:

**3D Sun Views Equinox
10.00am**

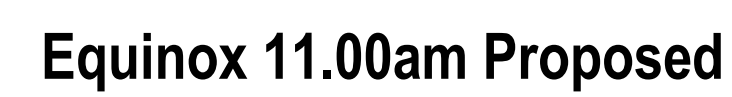
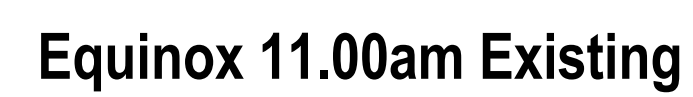
Date 15-09-26
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Scale:

Drawn by: KP

Checked by: JD

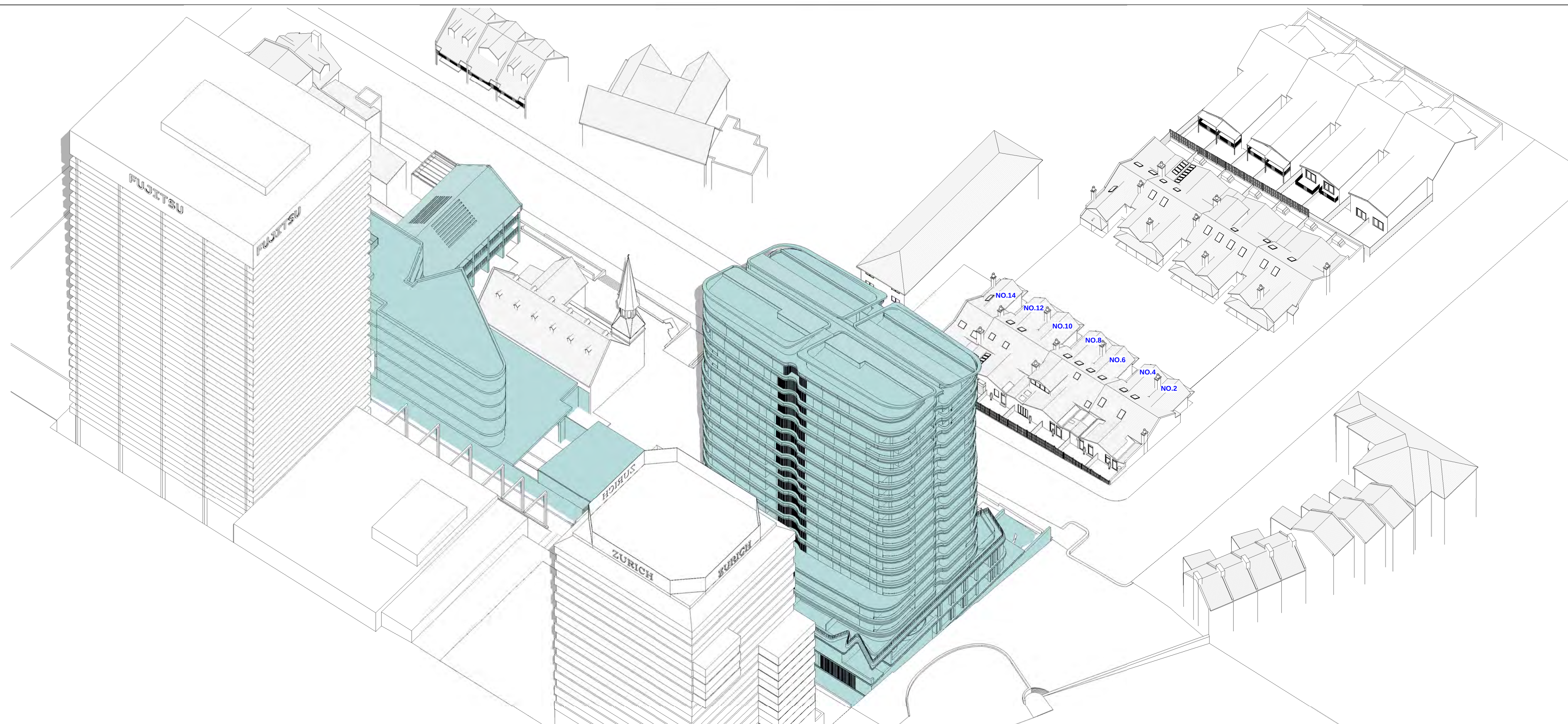
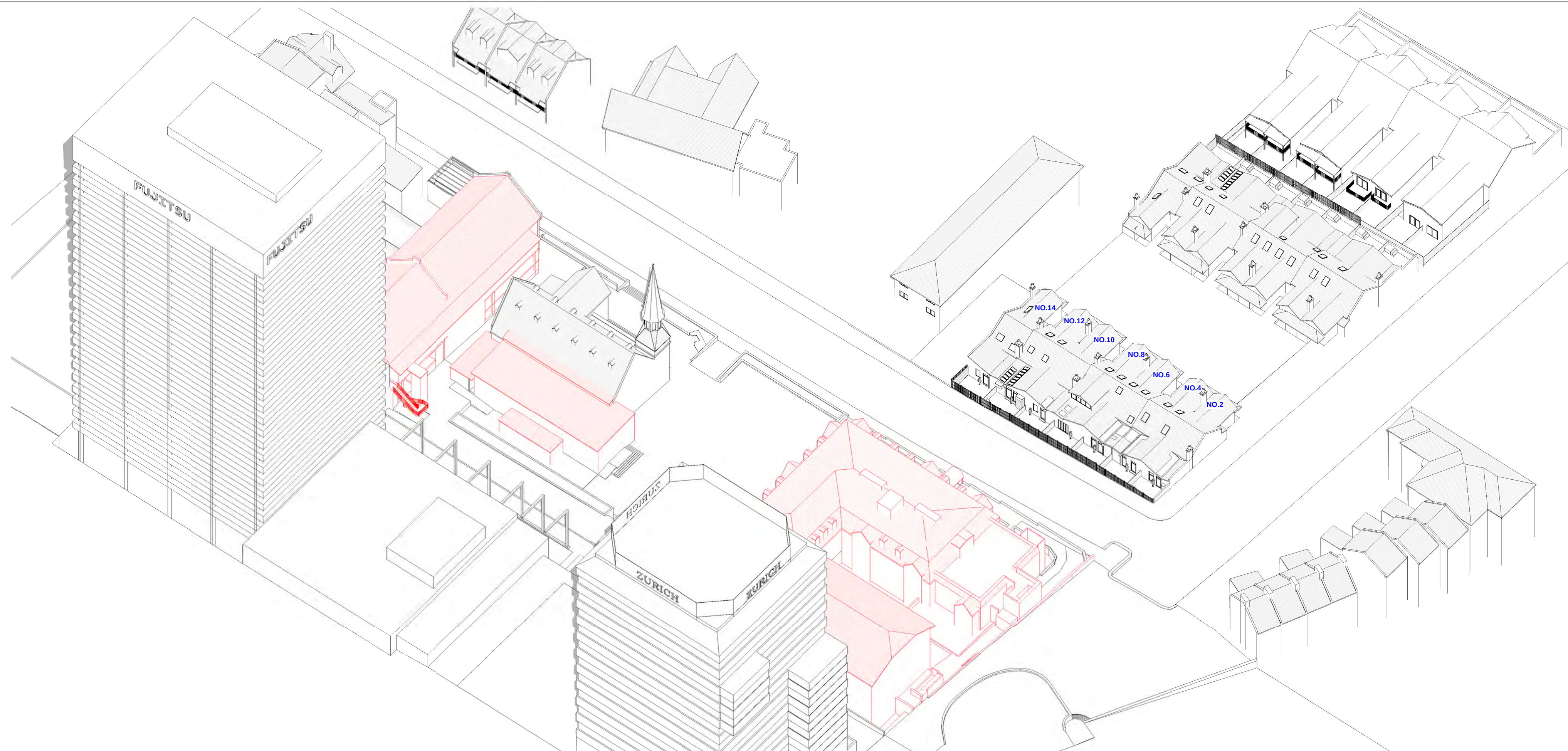
Project number **26-91** **A114**



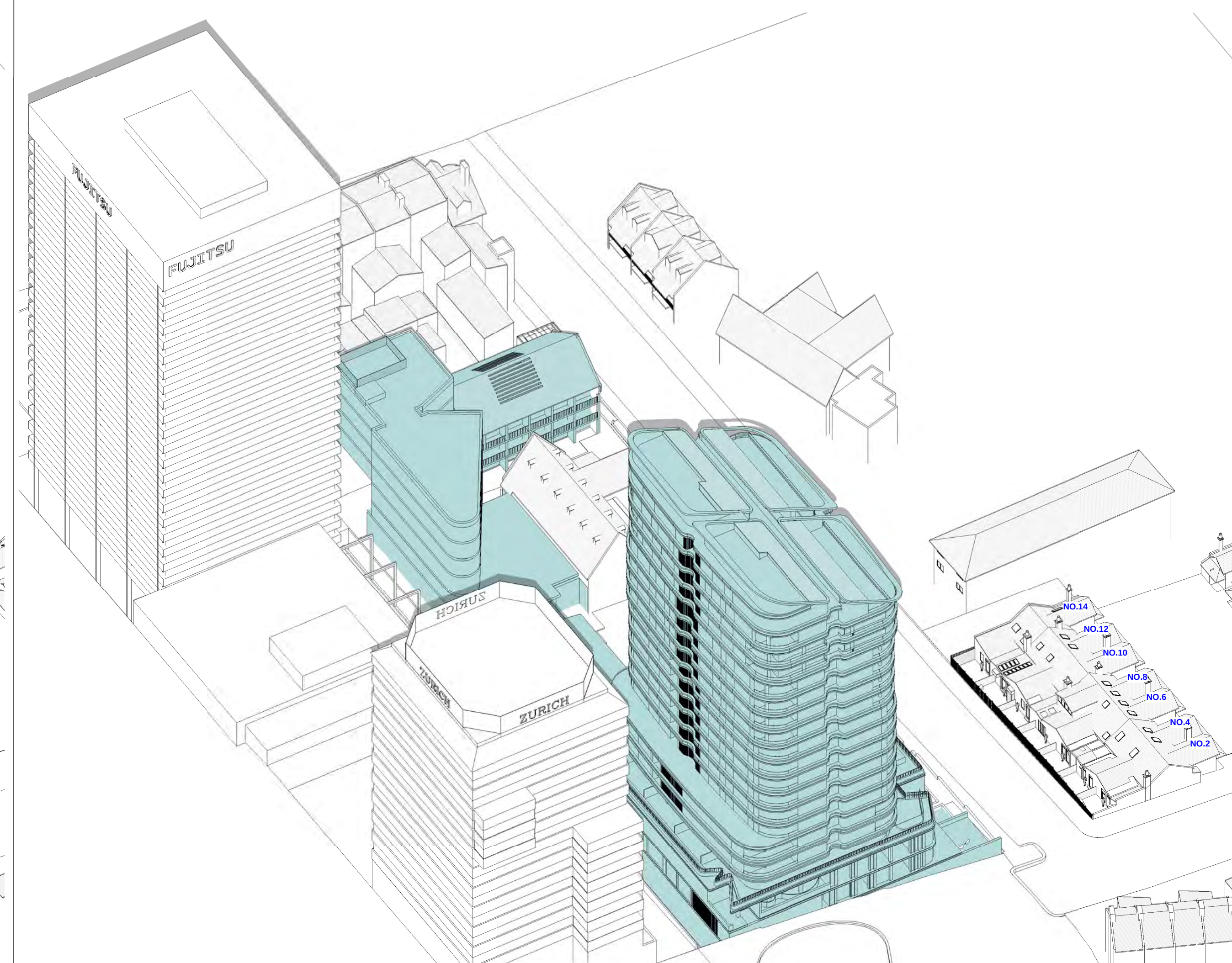
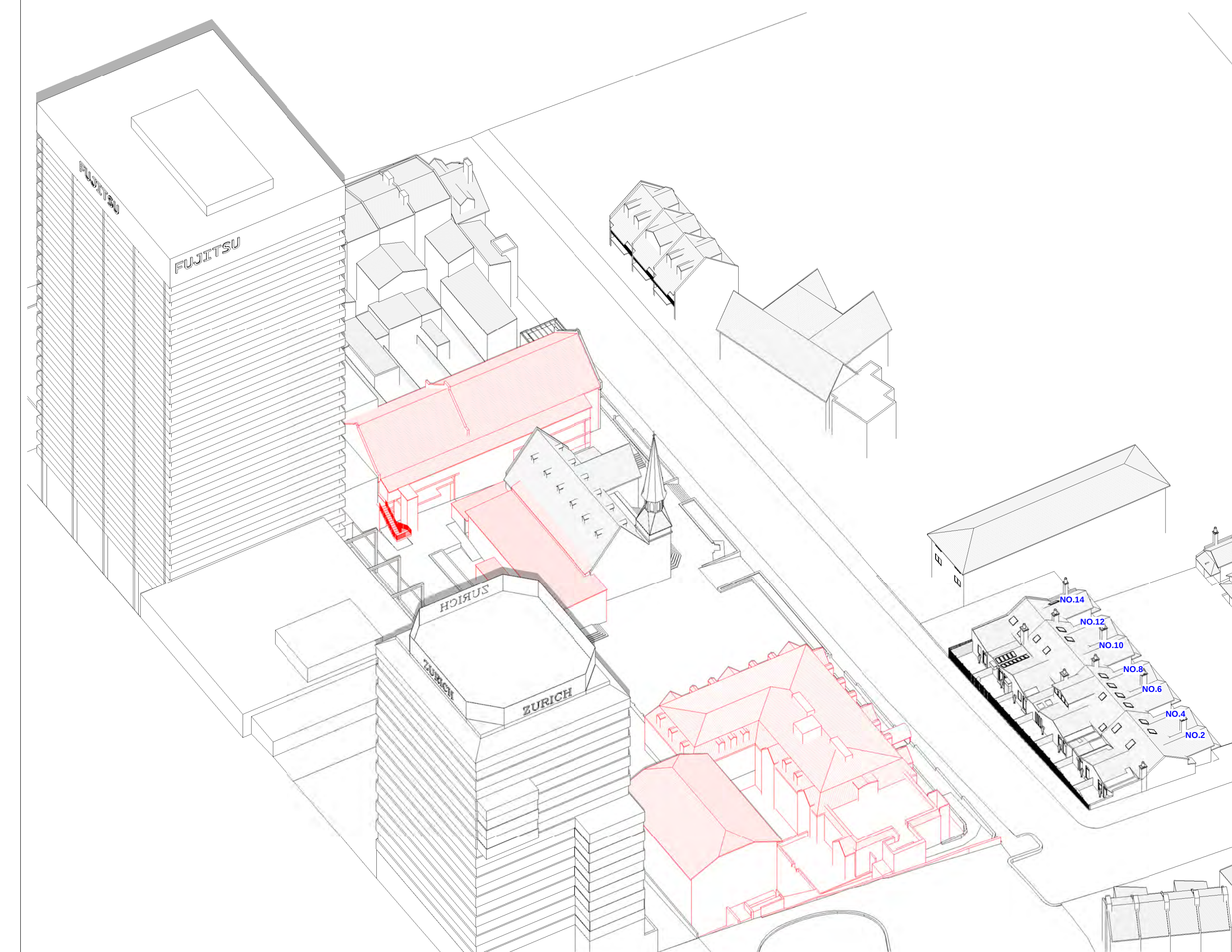
A	SUBMISSION SET	16-9-26
Issue	Amendment	Date



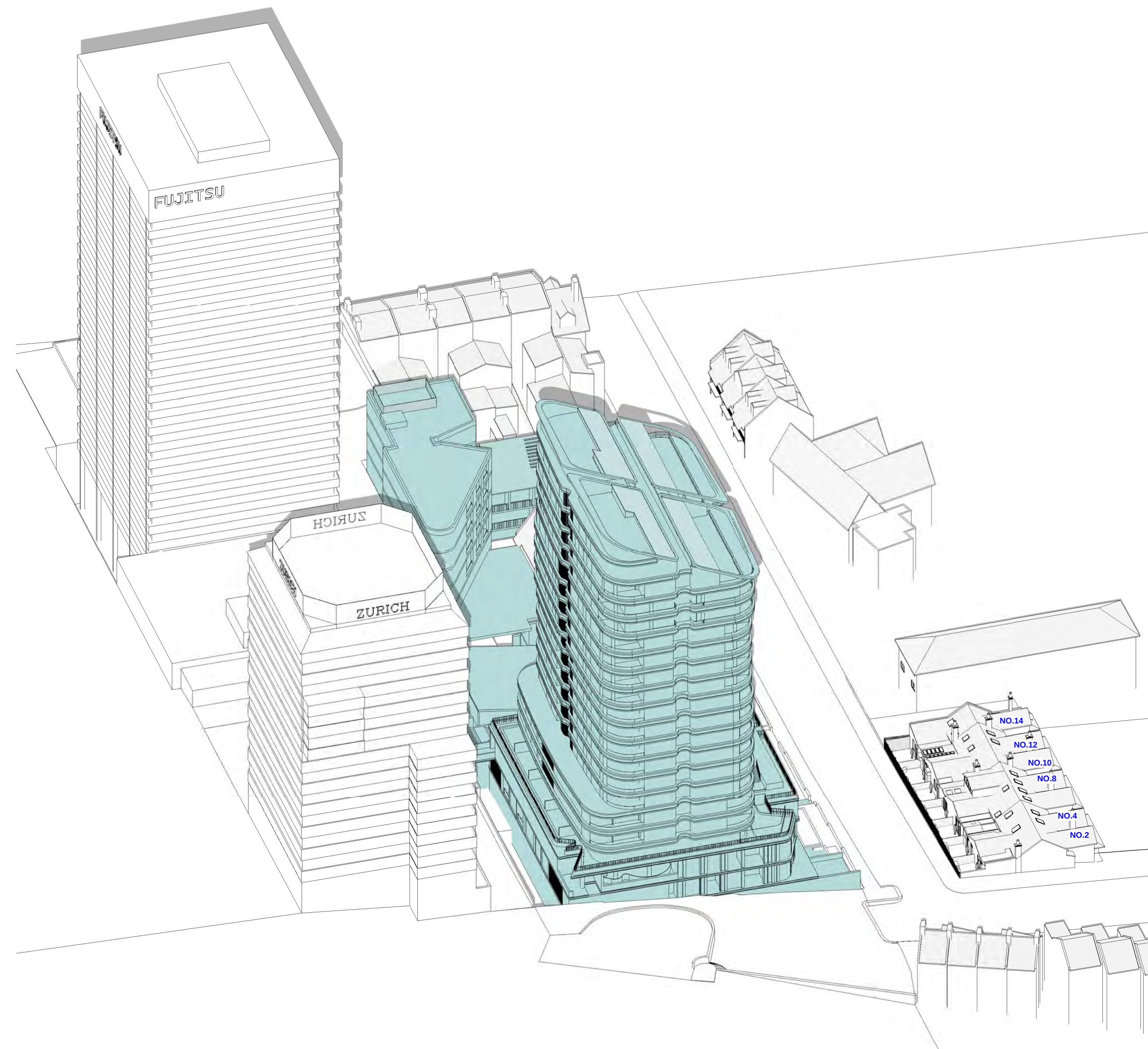
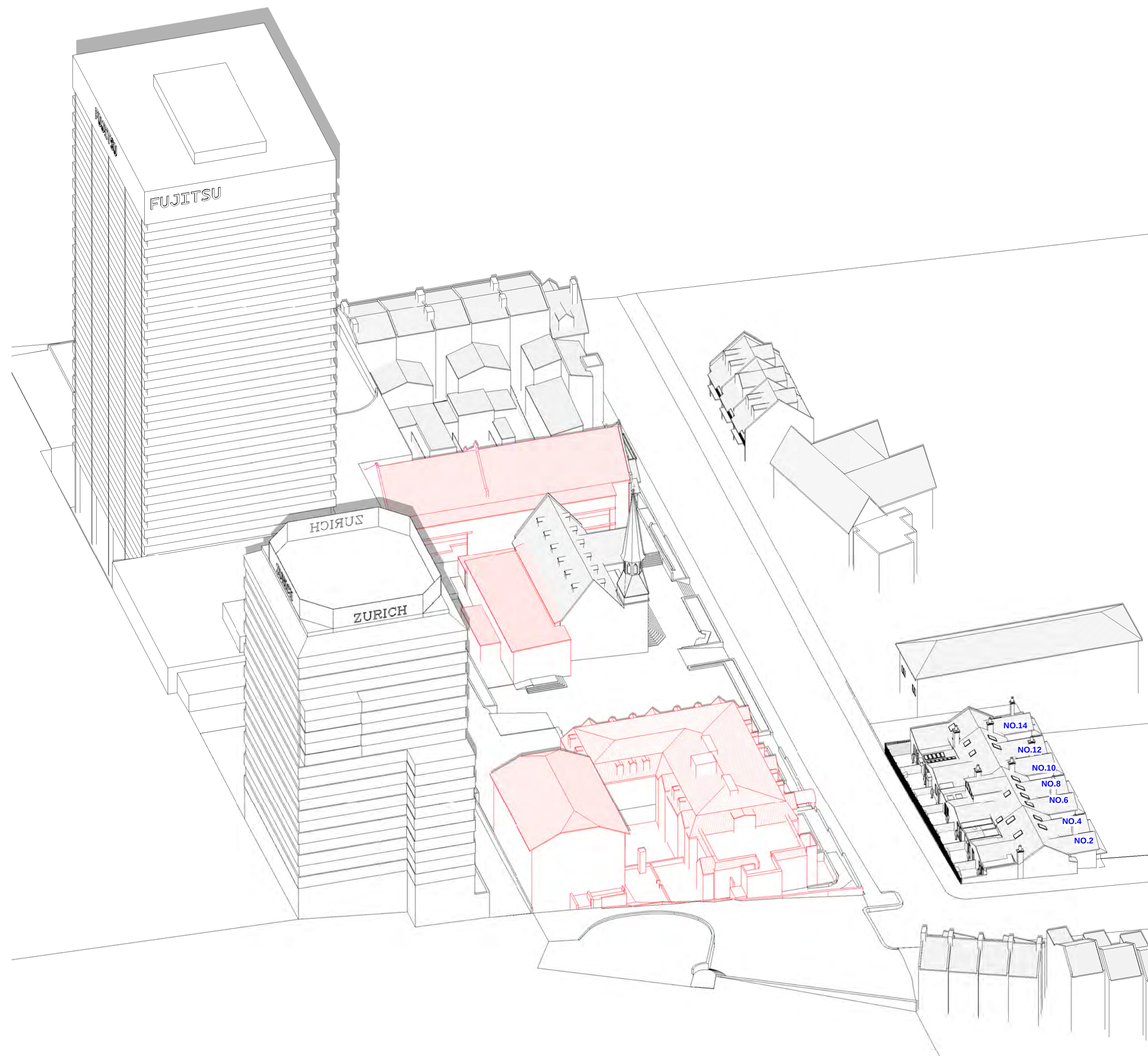
A	SUBMISSION SET	16-9-26
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