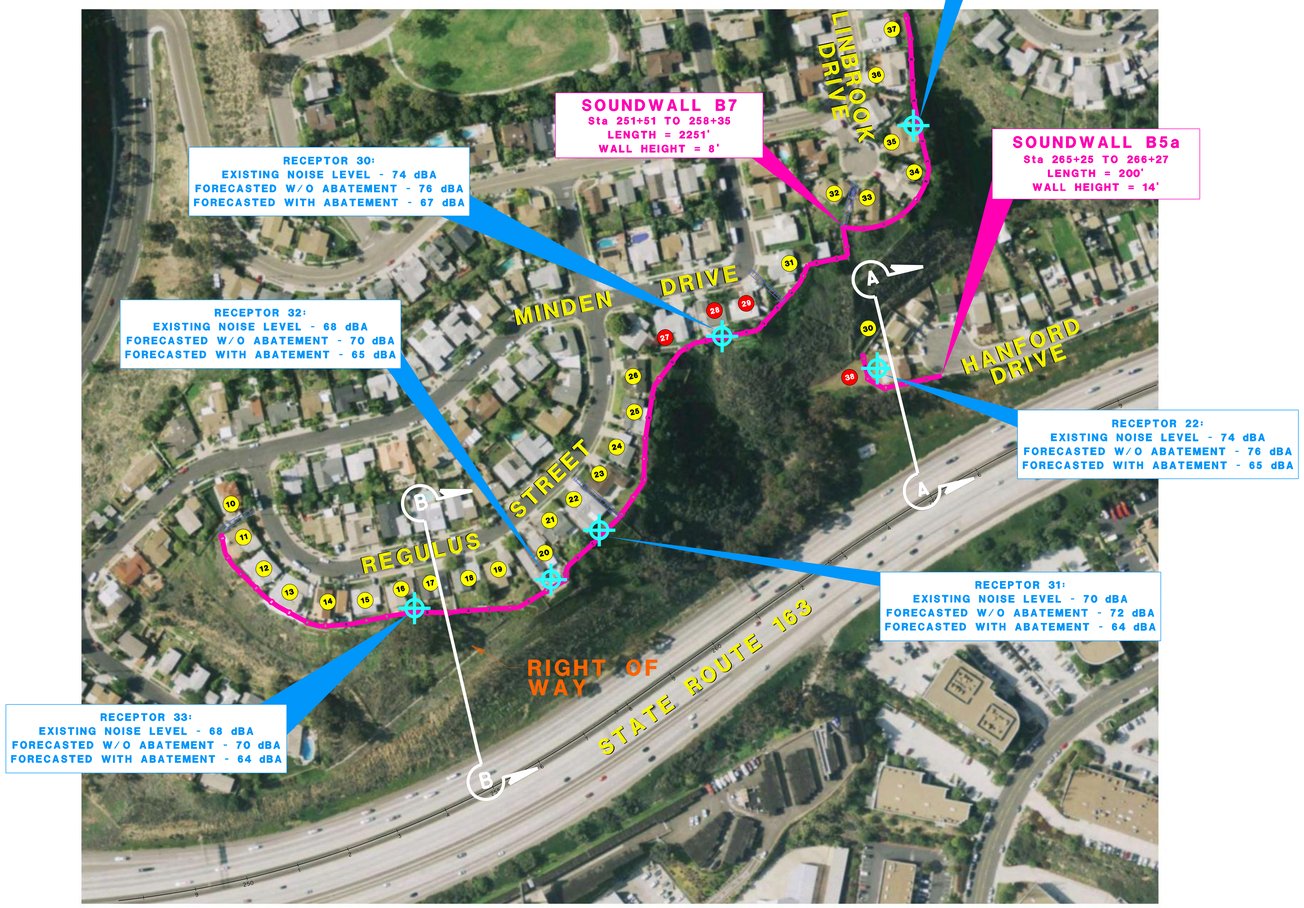
SOUND WALL B5a AND B7

LEGEND:

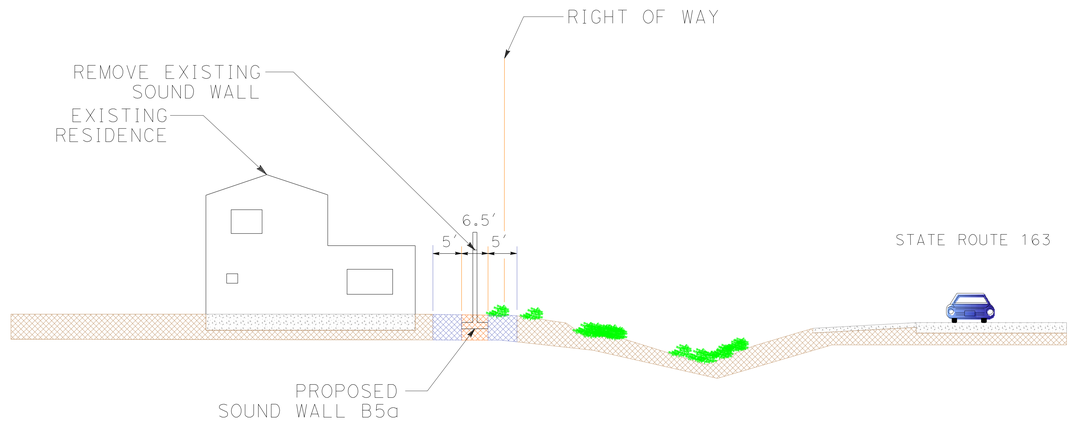
- PROPERTY BOUNDARY
- RIGHT OF WAY
- CROSS SECTION
- EXISTING GROUND SURFACE
- SOUND WALL
- NOISE RECEPTOR (APPROXIMATE LOCATION)
- APN/ ADDRESS EXHIBIT IDENTIFICATION
- APN/ ADDRESS EXHIBIT IDENTIFICATION (SEVERELY IMPACTED)
- FOOTING EASEMENT
- TEMPORARY CONSTRUCTION EASEMENT



PLAN VIEW

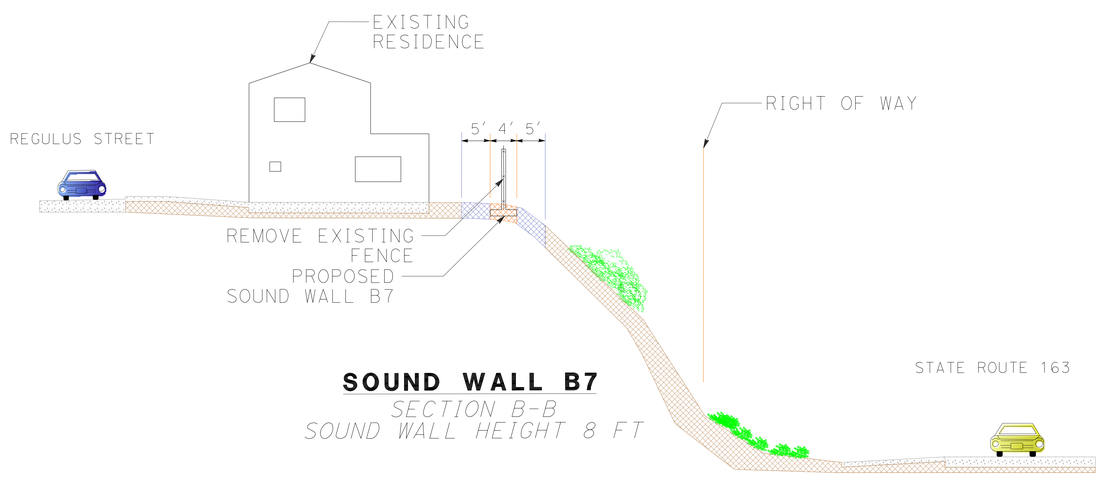
SCALE 1"=100'

N



SOUND WALL B5a

SECTION A-A
SOUND WALL HEIGHT 14 FT



SOUND WALL B7

SECTION B-B
SOUND WALL HEIGHT 8 FT

ELEVATION VIEW

NO SCALE

SOUNDWALL B5a

EXHIBIT ID	APN	ADDRESS
38	432-291-24	1704 HANFORD DR

SOUNDWALL B7

EXHIBIT ID	APN	ADDRESS	EXHIBIT ID	APN	ADDRESS
10	437-230-17	1501 REGULUS ST	24	437-203-11	1675 REGULUS ST
11	437-230-18	1511 REGULUS ST	25	437-203-13	7356 BABETTE ST
12	437-230-19	1521 REGULUS ST	26	437-203-4	7346 BABETTE ST
13	437-230-20	1531 REGULUS ST	27	437-203-6	1719 MINDEN DR
14	437-230-21	1541 REGULUS ST	28	437-203-7	1733 MINDEN DR
15	437-213-10	1551 REGULUS ST	29	437-203-8	1747 MINDEN DR
16	437-213-9	1561 REGULUS ST	30	432-291-25	1712 HANFORD DR
17	437-213-12	1571 REGULUS ST	31	432-291-22	7332 VOLTA CT
18	437-213-14	1603 REGULUS ST	32	432-291-23	7311 LINBROOK PL
19	437-213-20	1615 REGULUS ST	33	432-291-14	7321 LINBROOK PL
20	437-213-18	1627 REGULUS ST	34	432-291-13	7324 LINBROOK PL
21	437-213-19	1639 REGULUS ST	35	432-291-12	7314 LINBROOK PL
22	437-213-16	1651 REGULUS ST	36	432-291-10	1773 LINBROOK DR
23	437-203-9	1663 REGULUS ST	37	432-291-9	1781 LINBROOK DR

Typical Noise Levels

Common Outdoor Activities	(dBA)	Common Indoor Activities
	110	Rock Band
Jet Fly-over at 1000 ft		
	100	
Gas Lawn Mower at 3 ft		
	90	
Diesel Truck at 50 ft, at 50 mph		Food Blender at 3 ft
	80	Garbage Disposal at 3 ft
Noisy Urban Area, Daytime		
Gas Lawn Mower 100 ft		
	70	Vacuum Cleaner at 10 ft
Commercial Area		Normal Speech at 3 ft
Heavy Traffic at 300 ft		
	60	Large Business Office
Quiet Urban Daytime		Dishwasher Next Room
	50	
Quiet Urban Nighttime		Theater, Large Conference Room (Background)
	40	
Quiet Suburban Nighttime		
	30	Library
Quiet Rural Nighttime		Bedroom at Night, Concert Hall (Background)
	20	Broadcast/Recording Studio
	10	
Lowest Threshold of Human Hearing	0	Lowest Threshold of Human Hearing

Caltrans

THE CITY OF SAN DIEGO • STATE OF CALIFORNIA • SEMPER VIGILANS

DOKKEN ENGINEERING
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(858) 514-8377

SR-163/ FRIARS ROAD INTERCHANGE

SOUND WALL B5a & B7

APRIL 2012