

Aerial Photos:
 Obtained from the NJDEP's Series 3 CDROMs of
 1995 digital orthophoto quarterquads (doqq).

This map was developed using New Jersey
 Department of Environmental Protection
 Geographic Information System digital data,
 but this secondary product has not been
 verified by NJDEP and is not state authorized.

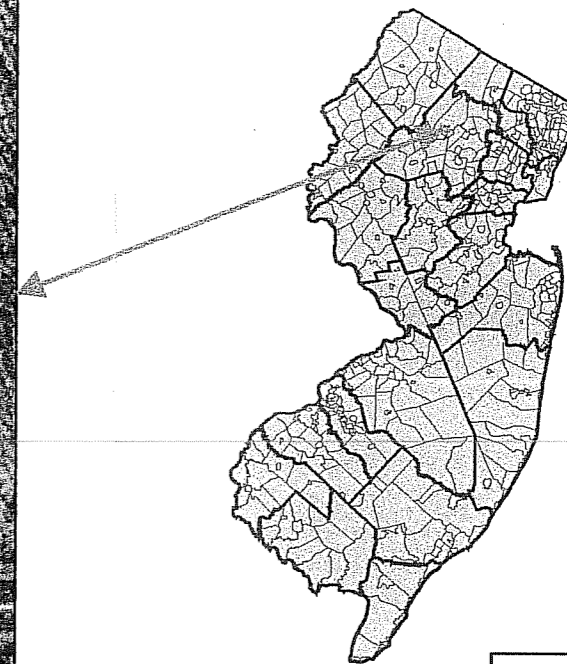


FIGURE 1

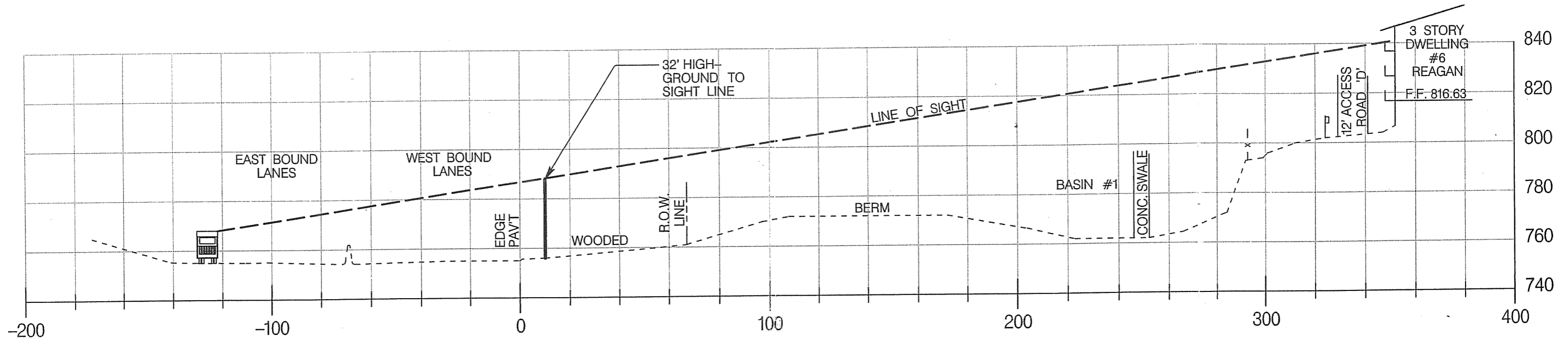
Noise Barrier Study
 Rockaway Twp.

GENERAL LOCATION



SCALE: as shown

DATE: 07/2002



CROSS SECTION AT REAGAN BUILDING
 206 + 85 (±)
 ROUTE 80

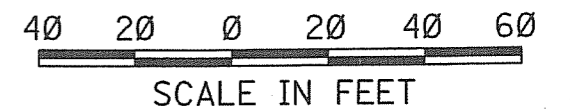
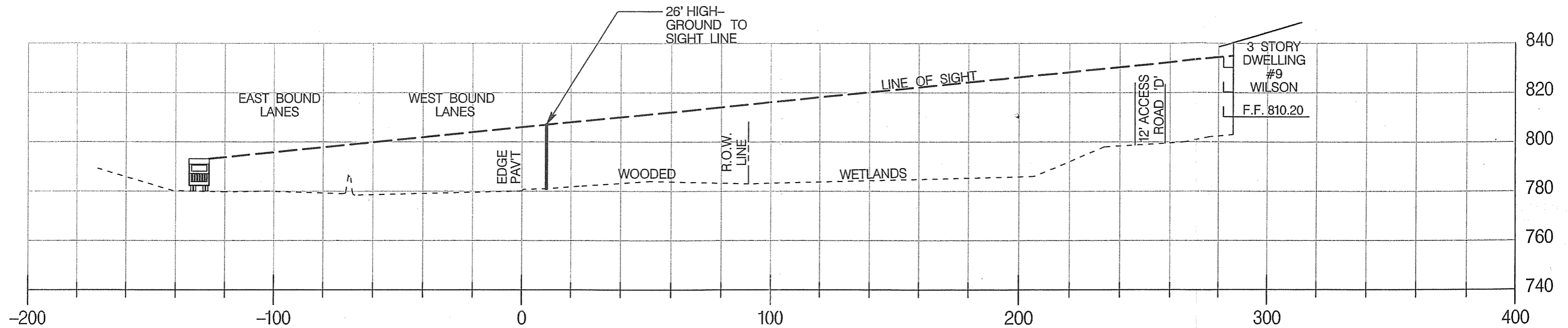


FIGURE 4

- NOTE:
- 1.) LINE OF SIGHT FROM LARGE TRUCK EXHAUST, 13' OFF HIGHWAY TO 5 FEET OFF THIRD STORY BALCONY.
 - 2.) SEE PLAN IN APPENDIX FOR LOCATION OF CROSS SECTION & LINE OF SIGHT.



CROSS SECTION AT WILSON BUILDING

214 + 30 (±)
ROUTE 80

- NOTE:
- 1.) LINE OF SIGHT FROM LARGE TRUCK EXHAUST, 13' OFF HIGHWAY TO 5 FEET OFF THIRD STORY BALCONY.
 - 2.) SEE PLAN IN APPENDIX FOR LOCATION OF CROSS SECTION & LINE OF SIGHT.

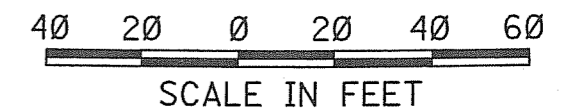
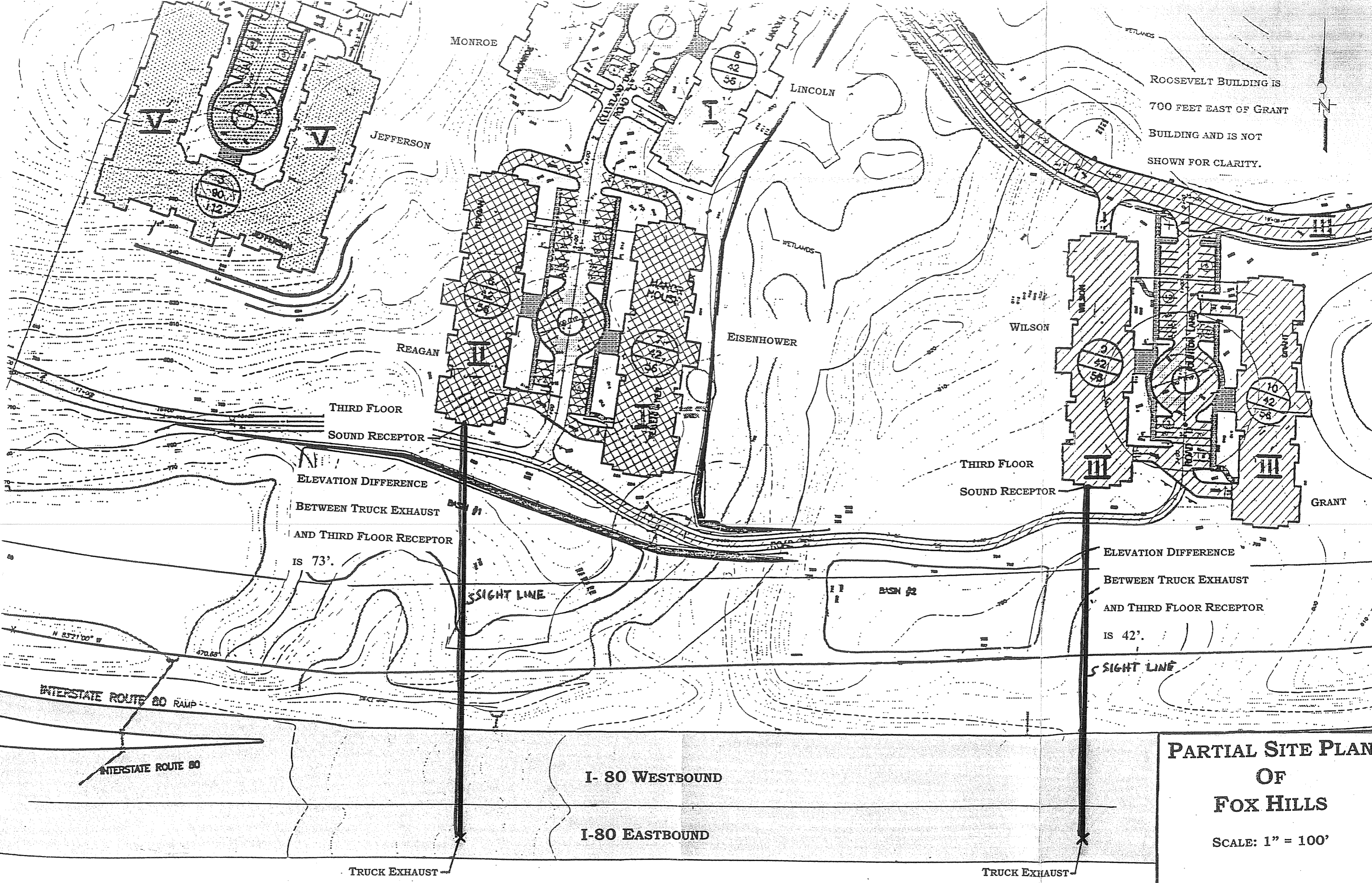


FIGURE 5



ROOSEVELT BUILDING IS
700 FEET EAST OF GRANT
BUILDING AND IS NOT
SHOWN FOR CLARITY.

THIRD FLOOR
SOUND RECEPTOR

ELEVATION DIFFERENCE
BETWEEN TRUCK EXHAUST
AND THIRD FLOOR RECEPTOR
IS 73'.

THIRD FLOOR
SOUND RECEPTOR

ELEVATION DIFFERENCE
BETWEEN TRUCK EXHAUST
AND THIRD FLOOR RECEPTOR
IS 42'.

INTERSTATE ROUTE 80 RAMP

INTERSTATE ROUTE 80

I- 80 WESTBOUND

I-80 EASTBOUND

TRUCK EXHAUST

TRUCK EXHAUST

**PARTIAL SITE PLAN
OF
FOX HILLS**

SCALE: 1" = 100'