808 PAVONIA AVENUE:
VISUAL IMPACT ASSESSMENT

PROJECT DESCRIPTION:
PROPOSED 49-STORY, 595-UNIT (PHASE I)
AND 55-STORY, 594-UNIT (PHASE II)
RESIDENTIAL BUILDINGS

AERIAL IMAGE: THE SUBJECT PROPERTY IS CURRENTLY IMPROVED WITH A PARKING GARAGE AND SURFACE PARKING LOT. THE SUBJECT PROPERTY DOES NOT HAVE ANY UNIQUE SCENIC FEATURES. SOURCE: GOOGLE EARTH

NORTH VIEW: VIEWING NORTH AT A CAMERA ELEVATION OF APPROXIMATELY 560 FEET. SOURCE: GOOGLE EARTH

SOUTH VIEW: VIEWING SOUTH AT A CAMERA ELEVATION OF APPROXIMATELY 500 FEET. SOURCE: GOOGLE EARTH

EAST VIEW: VIEWING EAST AT A CAMERA ELEVATION OF APPROXIMATELY 560 FEET. SOURCE: GOOGLE EARTH

WEST VIEW: VIEWING WEST AT A CAMERA ELEVATION OF APPROXIMATELY 500 FEET. SOURCE: GOOGLE EARTH

VISUAL IMPACT: THE PROPOSED PROJECT WILL NOT HAVE ANY IMPACT ON UNIQUE SCENIC FEATURES OR SCENIC CORRIDORS IDENTIFIED IN THE JERSEY CITY MASTER PLAN.
Proposed Building
Existing Buildings

A1. SUNRISE AT 6:58 AM - MARCH 21ST
B1. 6:25 AM (ONE HOUR AFTER SUNRISE) - JUNE 21ST
C1. SUNRISE AT 6:43 AM - SEPTEMBER 21ST
D1. SUNRISE AT 7:17 AM - DECEMBER 21ST

A2. 7:58 AM (ONE HOUR AFTER SUNRISE) - MARCH 21ST
B2. 7 AM - JUNE 21ST
C2. 7:43 AM (ONE HOUR AFTER SUNRISE) - SEPTEMBER 21ST
D2. SUNRISE AT 7:17 AM - DECEMBER 21ST

A3. 8 AM - MARCH 21ST
B3. 8 AM - JUNE 21ST
C3. 8 AM - SEPTEMBER 21ST
D3. 8:17 AM (ONE HOUR AFTER SUNRISE) - DECEMBER 21ST

SOURCE: SKETCHUP PLACEMAKER OSM AND MICROSOFT BUILDINGS. EDITS MADE BY DRESDNER ROBIN BASED ON ASSESSMENT OF DATA.

DRAWN BY: SB
SCALE: NOT PROVIDED
DRAWING NUMBER: 1A

PROJECT:
PROPOSED 49-STORY, 595-UNIT (PHASE I) AND 55-STORY, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS

DRAWING TITLE: VISUAL IMPACT ASSESSMENT SHADOW STUDY ANALYSIS

LOCATION:
808 PAVONIA AVENUE
(BLOCK 9404, LOTS 34, 35, 41)
(BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

DATE: 06/30/2022
SCALE: NOT PROVIDED
CHECKED BY: CH
JOB NUMBER: 00419-117
DRAWN BY: SB
DRAWING NUMBER: 1A

SPRING EQUINOX: MARCH 21ST
SUNRISE: 6:58 AM
SUNSET: 7:09 PM

SUMMER SOLSTICE: JUNE 21ST
SUNRISE: 5:25 AM
SUNSET: 8:31 PM

FALL EQUINOX: SEPTEMBER 21ST
SUNRISE: 6:43 AM
SUNSET: 6:55 PM

WINTER SOLSTICE: DECEMBER 21ST
SUNRISE: 7:17 AM
SUNSET: 4:47 PM
A4. 9 AM - MARCH 21ST

B4. 9 AM - JUNE 21ST

C4. 9 AM - SEPTEMBER 21ST

D4. 9 AM - DECEMBER 21ST

A5. 10 AM - MARCH 21ST

B5. 10 AM - JUNE 21ST

C5. 10 AM - SEPTEMBER 21ST

D5. 10 AM - DECEMBER 21ST

A6. 11 AM - MARCH 21ST

B6. 11 AM - JUNE 21ST

C6. 11 AM - SEPTEMBER 21ST

D6. 11 AM - DECEMBER 21ST

**VISUAL IMPACT ASSESSMENT**

**SHADOW STUDY ANALYSIS**

**PROJECT:**
PROPOSED 49-STORY, 595-UNIT (PHASE I) AND 55-STORY, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS

**SOURCE:** SKETCHUP PLACEMAKER OSM AND MICROSOFT BUILDINGS. EDITS MADE BY DRESDNER ROBIN BASED ON ASSESSMENT OF DATA.

**DRAWING TITLE:**
PROJECT VISUAL IMPACT ASSESSMENT SHADOW STUDY ANALYSIS

**DATE:**
06/30/2022

**SCALE:**
NOT PROVIDED

**JOB NUMBER:**
02419-117

**DRAWN BY:**
SB

**LOCATION:**
808 PAVONIA AVENUE
(BLOCK 9404, LOTS 34, 35, 41)
(BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

**CHECKED BY:**
CH

**DRAWING NUMBER:**
1B
PROPOSED 49-STOREY, 595-UNIT (PHASE I) AND 55-STOREY, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS
808 PAVONIA AVENUE (BLOCK 9404, LOTS 34, 35, 41) (BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

SHADOW STUDY ANALYSIS

SOURCE: SKETCHUP PLACEMAKER OSM AND MICROSOFT BUILDINGS. EDITS MADE BY DRESDNER ROBIN BASED ON ASSESSMENT OF DATA.

DRAWN BY:
SB

SCALE:
NOT PROVIDED

DRAWING NUMBER:
1C

PROJECT:
PROPOSED 49-STOREY, 595-UNIT (PHASE I) AND 55-STOREY, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS

LOCATION:
808 PAVONIA AVENUE (BLOCK 9404, LOTS 34, 35, 41) (BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

DATE:
06/30/2022

DRAWING TITLE:
VISUAL IMPACT ASSESSMENT SHADOW STUDY ANALYSIS

JOB NUMBER:
00419-117

DRAWN BY:
SB

SCALE:
NOT PROVIDED

CHECKED BY:
CH

DRAWING NUMBER:
1C
PROPOSED 49-STORY, 595-UNIT (PHASE I) AND 55-STORY, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS
808 PAVONIA AVENUE (BLOCK 9404, LOTS 34, 35, 41) (BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

SHADOW STUDY ANALYSIS

SOURCE: SKETCHUP PLACEMAKER OPEN AND MICROSOFT BUILDINGS. EDITS MADE BY DRESDNER ROBIN BASED ON ASSESSMENT OF DATA.

PROJECT:
PROPOSED 49-30, 595-UNIT (PHASE I) AND 55-30, 594-UNIT (PHASE II) RESIDENTIAL BUILDINGS

LOCATION:
808 PAVONIA AVENUE (BLOCK 9404, LOTS 34, 35, 41) (BLOCK 10601, LOTS 38, 29, 41)
JERSEY CITY, HUDSON COUNTY, NEW JERSEY

DRAWING TITLE: VISUAL IMPACT ASSESSMENT SHADOW STUDY ANALYSIS
JOB NUMBER: 00419-117
DRAWN BY: SB
DATE: 06/30/2022
SCALE: NOT PROVIDED
CHECKED BY: CH
DRAWING NUMBER: 1D
Shadows Cast from Existing Buildings
Shadow Cast from Proposed Building
Proposed Building
Existing Buildings

SPRING EQUINOX: MARCH 21ST
SUNRISE: 6:58 AM
SUNSET: 7:09 PM

SUMMER SOLSTICE: JUNE 21ST
SUNRISE: 5:25 AM
SUNSET: 8:31 PM

FALL EQUINOX: SEPTEMBER 21ST
SUNRISE: 6:43 AM
SUNSET: 6:55 PM

WINTER SOLSTICE: DECEMBER 21ST
SUNRISE: 6:17 AM
SUNSET: 4:47 PM

SOURCE: SKETCHUP PLACEMAKER OSM AND MICROSOFT BUILDINGS. EDITS MADE BY DRESDNER ROBIN BASED ON ASSESSMENT OF DATA.

DRAWING NUMBER: 1E