

GENERAL INFORMATION REGARDING THE GRANT STREET TRANSPORTATION CENTER (GTSC) GARAGE

55 ELEVENTH STREET, PITTSBURGH, PA 15222

The Grant Street Transportation Center Garage is a seven-level complex that has the Greyhound Bus Station occupying the entire first floor and railroad tracks that split the garage into two separate structures that function independent of each other.

The separate structures are designated Red A Garage (southwest structure) and Blue B Garage (northeast structure) that have separate entrance and exit ramps and no ability to crossover from one to the other. All parking levels are structurally supported.

There are 428 parking spaces in the Red A Garage and 563 spaces in the Blue B Garage for a total of 991 parking spaces. It was opened in September 2008.

The Red A Garage functions as a single helix garage with two-way traffic.

The Blue B Garage utilizes flat levels with a non-parking ramp between levels.

Traffic flow on each level is one-way; traffic on the ramps is two-way.

Both garages are approximately triangular in shape. The structural system used in both garages is cast-in-place, conventionally reinforced concrete columns.

Total area of garage: 353,927 sf Typical floor area: 61,900 sf Maximum dimensions: 489' x 186'

Typical bay dimensions: 34'-0" wide x various lengths

Architectural shape: Irregular Year opened: 2008

Number of levels: 7 structurally supported
Total number of spaces in garages: 991 (Red A: 428; Blue B: 563)

Parking on grade: No Retail space within garage: Yes Below grade parking: No

Construction type: Cast-in-place, post-tensioned slabs and beams, cast-in-

place, conventionally reinforced columns

Garage functionality: Red A: Two-way single helix;

Blue B: Flat parking levels with non-parking, two-way

ramps

Maximum Clearance Height: Red A: 6'8" – Blue B: 8'2" – 2nd/6'8" floors 3-7

SEE NEXT PAGE: GTSC PARKING GARAGE TYPICAL FLOOR PLAN

