Reading Deep Dive

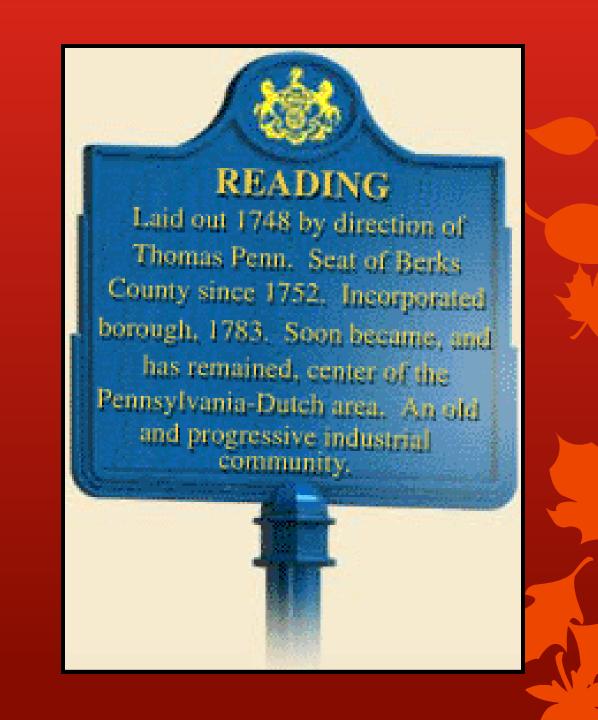


2019 Annual Conference

Pennsylvania Chapter of the

American Planning Association

John Kramer and David Hunter



THE FOUNDING, 1748

- Original Inhabitants Lenni Lenape Tribe (Delaware Nation)
- Thomas And Richard Penn Selected the Location – Mountains, River, Roads
- Founded 1748; Named After Reading, Berkshire, England

FOUNDING, CONTINUED

- Land Initially Divided Into Large Estates 70 Degree Angle
- Original Plan "Towne Of Reading" 520 Lots, 204 Out-lots,
 2 Principle Streets
- Grid Pattern Vs. 70 Degree Angles
- Main Streets Penn And Callowhill 80' Wide
 - 1 Block E&W On Penn From Intersection (Market Square) 160'
 - At Intersection 200' X 270'
- Other Streets 60'; Alleys 20'

FOUNDING, CONTINUED

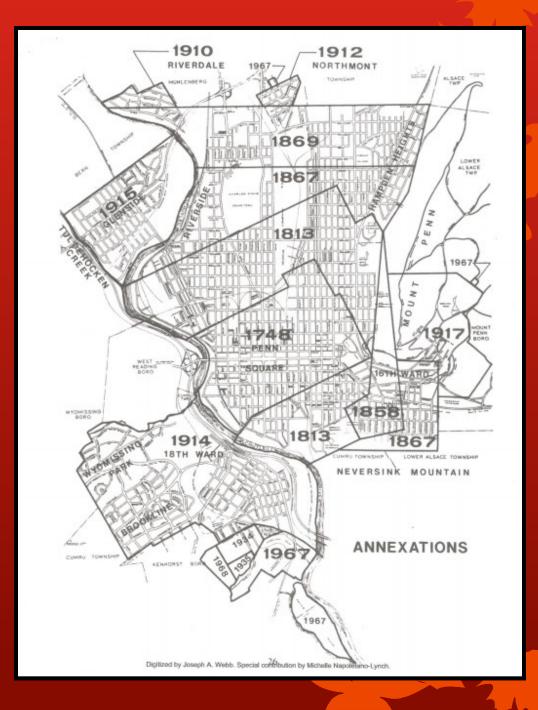
- To Create Appearance Of Prosperous Town, Centered On Market Place – Outside Main Area – Buildings Erected In 5 Years; Near Penn – 3; Penn Street – 2
- 1748 1 House In Town Boundaries; 1751 100
 Houses; 1752 200 Houses
- 1752 Berks County established; Reading becomes County Seat

Reading: THE EARLY YEARS

THE EARLY YEARS

- During American Revolution Area's Iron Industry Production > England's
- 1783 Change In Form Of Government Chartered As A Borough By Pa General Assembly
- By 1800 Log Houses Replaced By Stone And Brick Buildings

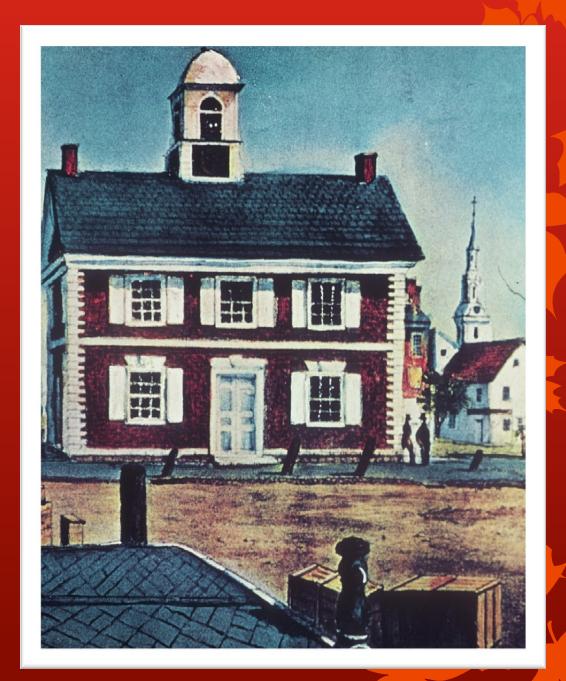
Annexations



THE EARLY YEARS

- First Settlers Inn Keepers, Trading Posts, Tanners, Taverns
- 1762 Court House Erected On Square
- 1 Tavern/40 Inhabitants
- 1766 Market Houses Established Center Of Activity
- Transportation Outside Town River, Ferries,
 Stage Coach

Original
County
Courthouse
1762





1ST HALF OF the 19TH CENTURY

1800 - 1850

1ST HALF OF 19TH CENTURY (1800-1850)

- 1813 Population Grows To About 3,500
- Granted A New Borough Charter Legal Boundaries Beyond Original Plan
- Town Plan Altered Provide For Streets North And South Of Original Plan
- 1816 First Penn Street Bridge (Wood); 1830 –
 Schuylkill Ave. Bridge; 1831 Bingaman Street Bridge

1ST HALF OF 19TH CENTURY, CONTINUED

- 1825 Schuylkill Canal Completed (Reading-Philadelphia-Delaware River)
- Canal Enlarged In 1832 And 1846
- 1828 Union Canal Connects Schuylkill River With Susquehanna Rivers
- 1833 Philadelphia And Reading Railroad Incorporated
- 1837 Rail Service To Pottstown; 1839 To Philadelphia; 1841 To Pottsville

1ST HALF OF 19TH CENTURY, CONTINUED

- 1836-1847: Period Of Local Industrial Revolution
- Became Manufacturing Center Intro Of Heavy Industry With Birth Of Steam Power
- Significant Residential Growth And Taller Buildings For Commercial Uses
- 1846 Original Market Houses Replaced By New Larger Market Houses In Penn Square
- By 1847 Population Rose To 13,000
- March 16, 1847 Incorporated As A City By Act Of State Legislature

2ND HALF OF the 19TH CENTURY

1851 - 1900

2ND HALF OF 19TH CENTURY (1851-1900)

- Population Doubles In 20 Years 15,743 In 1850 To 33,930 In 1870
- Many New Residents European Immigrants Employment And Problems Abroad
- Market Square Fashionable Residence; Laborers Near Factories On Fringes; Wealthy Begin To Invest In Outlying Estates
- City Charter Amended 2 Times 1861, 1864 –
 Changes Names And Number Of Wards

2ND HALF OF 19TH CENTURY, CONTINUED

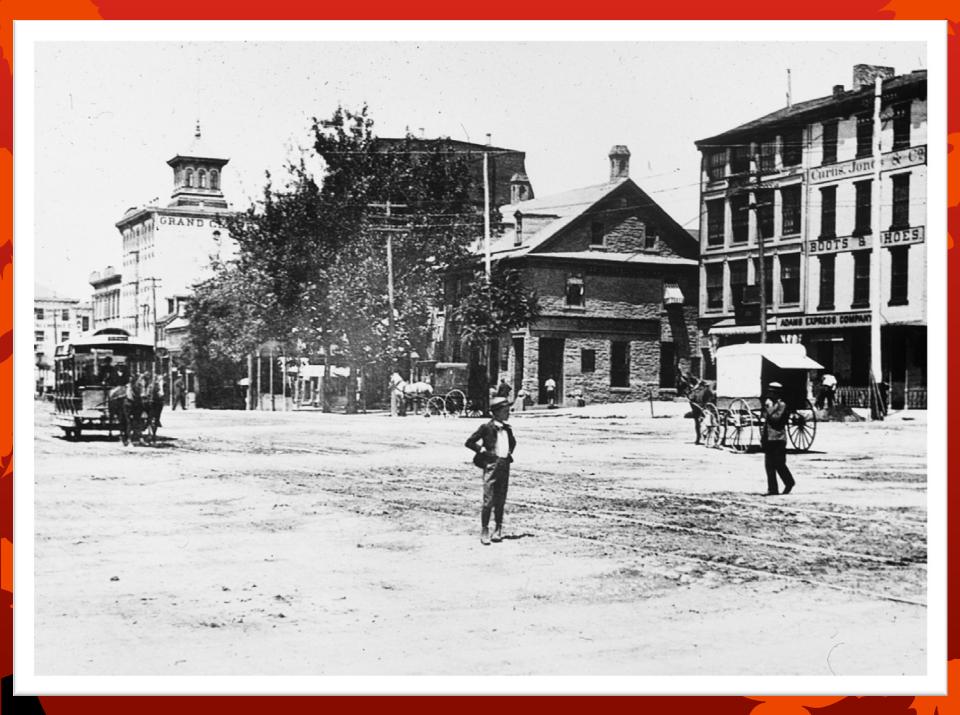
- 1850's Railroad Expands Westward (To Harrisburg) And North (To Allentown) – Now Connected To Entire Nation
- RR Shops & Mills, New Industry, Laborer Housing -Fosters Growth In North
- City Boundaries Extended 1858, 1867,1869
- 1868 City Prepares Plan For Development Of Entire City – All Streets On Compass-point Grid System – Greatly Improved

2ND HALF OF 19TH CENTURY, CONTINUED

- By 1870 Railroads Replace Canals
- As Railroad And Residential Development Extended Northward – Market Square Less The Geographical Center
- 1871 City Removes Dilapidated Market Houses From Square – Replaced With 4 Brick Markets (1 In Each Quarter Of City)

2nd HALF OF 19TH CENTURY, CONTINUED

- City Charter Amended 1861, 1864 Changes
 Names And Numbers Of Wards
- 1874 City Receives A New Charter Becomes A City Of Third Class
- 1874 Start Of Horse-drawn Trolley Service To N&e (By 1893, All Electric)
- Provided Accessibility Laborers And Work;
 Affluent To Move To Countryside ("Suburbs")



2ND HALF OF 19TH CENTURY, CONTINUED

- 1870 1910: Population Nearly Triples (33,930 To 96,000)
- Building Boom No Land Added
- Due To Building Associations More People Owned Homes Than Anywhere Else – Very Affordable
- Major Department Stores Established Pomeroys And Whitners

1ST PART OF the 20TH CENTURY

1900 - 1930

1ST PART OF 20TH CENTURY (1900 - 1930)

- 1900 1930: Population Continued To Increase (79,000 – 111,000 Was Largest Ever)
- But By 1910 Most Progress Occurring Outside City (Lower Land Prices, Fewer Development Restrictions, Trolley Svc.)
- City Continued Building Smaller Rowhouses Feeling Of Congestion, Drabness, Loss Of Individuality

1ST PART OF 20TH CENTURY, CONTINUED

- Major Happening Beginning Of General Use Of Automobile
- Reading Had Some Of Earliest Manufacturing Of Automobiles
- Result Of Growth Noise, Pollution, Congestion, Unattractive Open Space
- 1910: Civic Association Of Reading Engages John Nolen To Prepare A New City Plan



'ENN SQUARE, READING, AS IT IS TO-DAY—"A BARE, UNFURNISHED, UNATTRACTIVE OPEN SPACE, BLAZING HOT IN SUMMER, BLEAK AND COLD IN WINTER."

1ST PART OF 20TH CENTURY, The Nolen Analysis

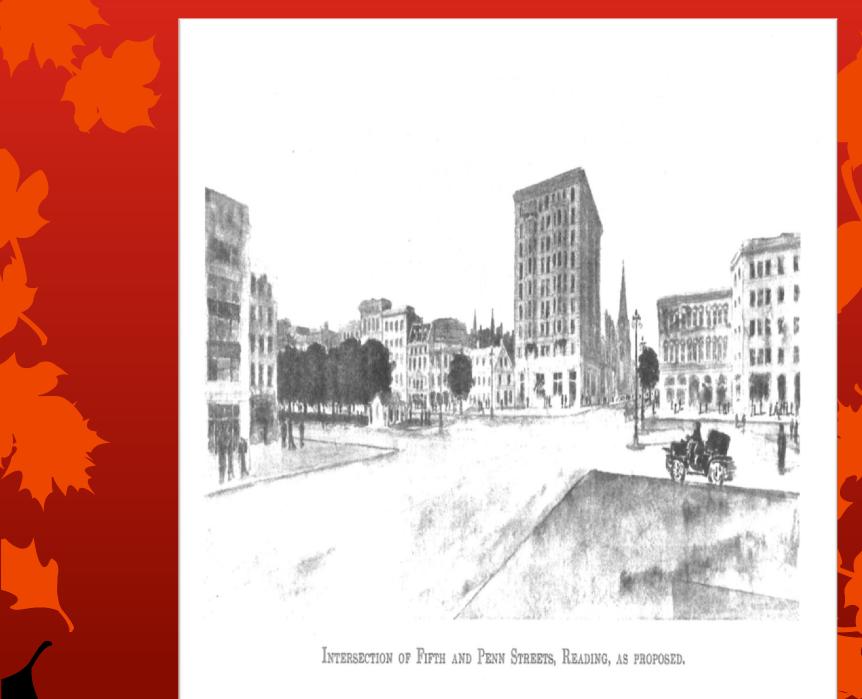
- Main Factors Considered By Nolen –
- Monotonous Grid Street Plan
- Narrow Streets/Very Narrow Alleys
- Most Buildings Without Setback
- Different Land Uses Intertwined
- No Homogeneity Of Neighborhoods
- No "Zone System" (Like Germany)

1ST PART OF 20TH CENTURY, Economic Factors

- Economic Factors Likely To Control Future Development Of Reading
- Reading Is An Industrial City- Proximity To Coal/Unsurpassed Transportation
- Depends Upon No One Industry- Furnaces, Steel Mills, Machine Shops, Wagon Works, Steel Frames For Autos, Hat Factories, Hosiery And Other Mills, Breweries, Tanneries, RR Shops,.....

1ST PART OF 20TH CENTURY, Nolen Plan

- John Nolen 1910 Planning Report: Main Things To Do --
- Adopt More Up-to-date Method Of Locating And Improving Streets
- Remove All Wires, Poles, Obstructions From Main Streets
- Take Vigorous Steps To Abate Smoke Nuisance
- Extend City Limits By Annexation



Nolen Report Recommendations

- Construct Central Mall Or Narrow Park Strip On Penn Square
- Make Best Possible Grouping Of Public And Semipublic Buildings
- Layout System Of Thoroughfares And Blvds.,
 Including Diagonal Avenues And Belt Blvd.
- Gradual Elimination Grade Crossings

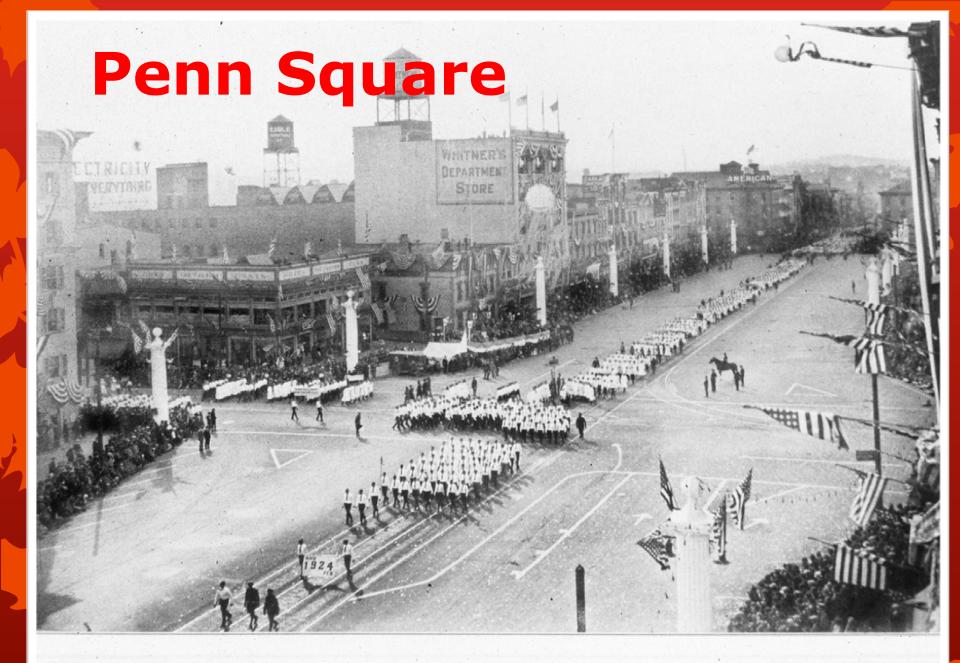
Nolen Report Recommendations

- Build A Better Type Of Bridge Across Schuylkill River
- Secure As Many Open Spaces As Possible For Playgrounds
- Better Use Of Natural Features For Public Parks
- Investigate Improvement Of Housing Conditions (Larger Semi-detached Homes On Curving Streets)

Nolen Report Recommendations

- 1912 New Penn Street Bridge (Stone); 1921 –
 New Bingaman St. Bridge
- Annex Portions Of Adjoining Townships
 1910, 1912, 1914, 1915, 1917, 1934, 1935
- By 1930 Had 700 Mfg Institutions Producing
 >300 Different Kinds Of Goods





BOYS' HIGH SCHOOL CLASS OF 1924 Their Marching and Formation Was Perfect

THE DEPRESSION, WAR YEARS AND BEGINNING DECLINE

THE DEPRESSION, WAR YEARS, AND BEGINNING DECLINE

- Economic Depression 1930's Severe Impact On Reading
- Heavy Industry Most Severe Losses
- Reading Railroad Began To Decline
- But Jobs In Railroad Industry Less Affected Than Many Industries

DEPRESSION, WAR YEARS, BEGINNING DECLINE, CONTINUED

Some Other Impacts Of Depression --

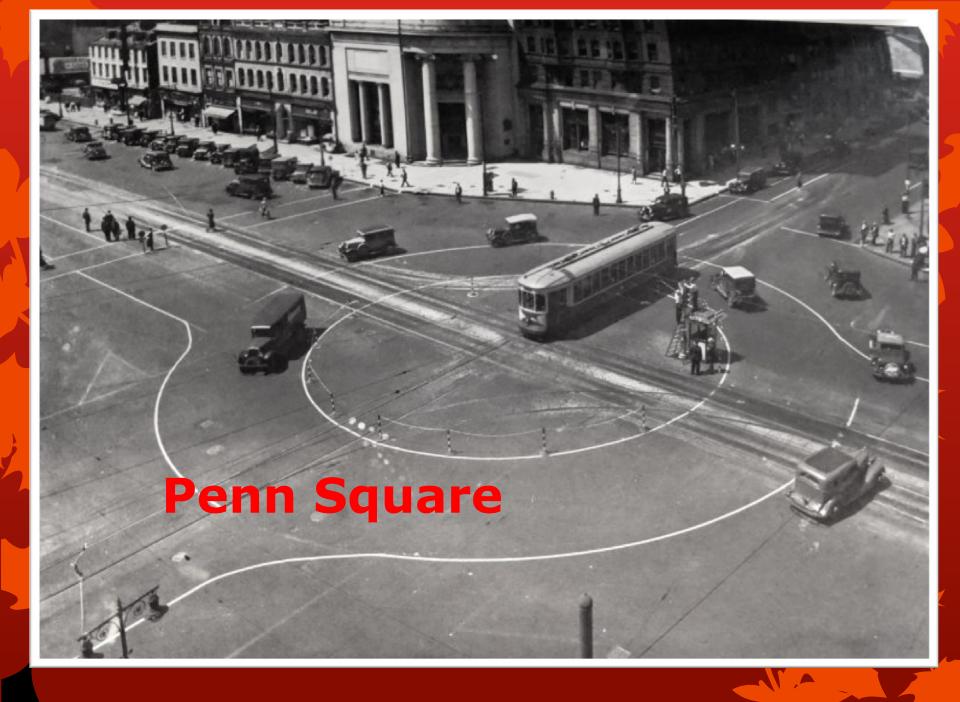
- Physical Conditions In City Deteriorate
- Birth Rate Dropped Substantially
- Very Few People Moved To City From Rural Areas
- European Immigrants Continue No Jobs
- People With Means (Auto, Money) Begin Moving To Suburbs

DEPRESSION, WAR YEARS, BEGINNING DECLINE CONTINUED

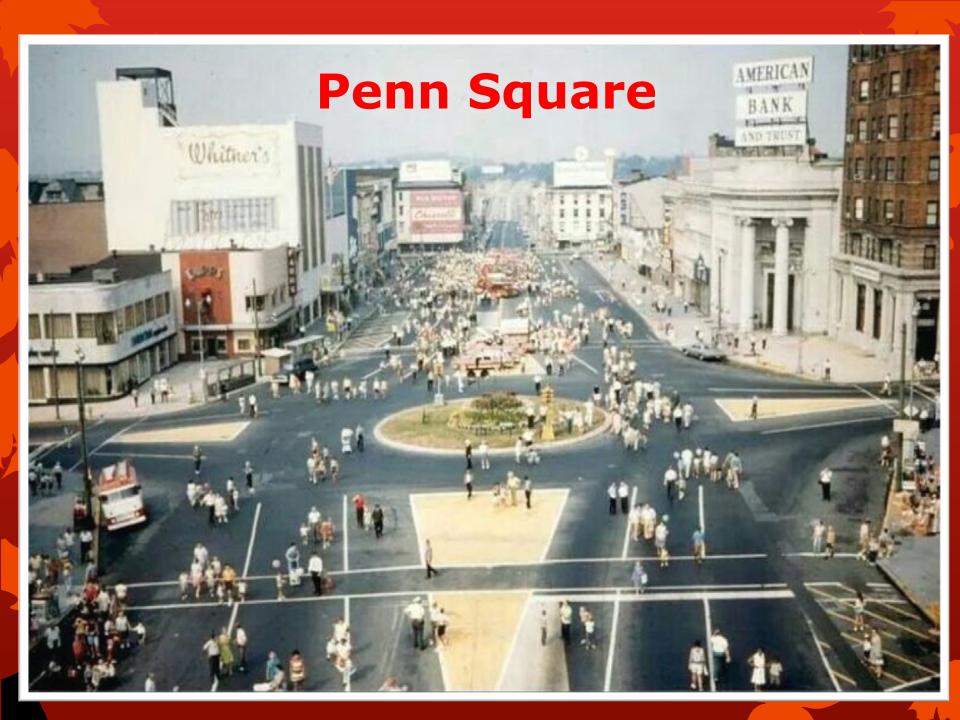
- By 1940 Exodus To Suburbs In Progress
- WWII Restored Some Economic Stability –
 Reading Was Important Industrial Center
- Post WWII Suburban Exodus Continues Due To Federal Housing Policies, Highway Construction, Increase In Private Vehicle Ownership, Decline Of Railroads, Deteriorating Downtown Area, Increased Self-sufficiency Of Suburban Living



- Late 1940's Begin To See Increase In Number Of Hispanic Residents, Primarily From Puerto Rico (Farm Workers)
- 1950 1960: Reading Remains Major Retail Center In Berks County – Major Department And Specialty Stores, Movie Theaters, Restaurants, "Place To Be"
- But Suburbs Beginning To Build Strip Shopping Centers – And City Residents Continue To Move Out



Recent Past 1960 - 2019



Downtown Reading – Penn Square

- If you hear someone refer to Penn Square, they are speaking of the 400 and 500 blocks of Penn Street with the center being 5th Street. It marks the center of downtown Reading.
- The center of Penn Square was a traffic circle, and traffic gave way to the trollies that ran North/South on 5th Street and East/West on Penn Street before being replaced with a traffic circle.



The Decline of Downtown 1970's - 1980's

- Berkshire Mall opened in 1970 with three anchor department stores. The mall is still operational and is now anchored only by Boscov's.
- Fairgrounds Square Mall opened in 1980 and is in decline. It is now only anchored by Boscov's.

Urban Renewal

- "For years downtown development was at a standstill. With the exception of a few buildings, including Pomeroy's Department Store, Harold's Furniture, and the Astor Theatre, the 600 and 700 blocks of Penn Street was a two-block corridor consisting of empty lots, most of which were used as surface parking lots.
- The majority of the buildings that stood on these lots had been demolished in the late 1960s to make way for a downtown mall which never materialized."
- https://berksnostalgia.com/penn-square-historydowntown-reading/



The Penn Square Project

• The downtown mall was never built but the city did go through with the part of the plan that involved turning the entire 500 block of Penn Street into an outdoor pedestrian area. It was completed in May of 1975 at a cost of \$1.6 million."

 https://berksnostalgia.com/penn-squarehistory-downtown-reading/

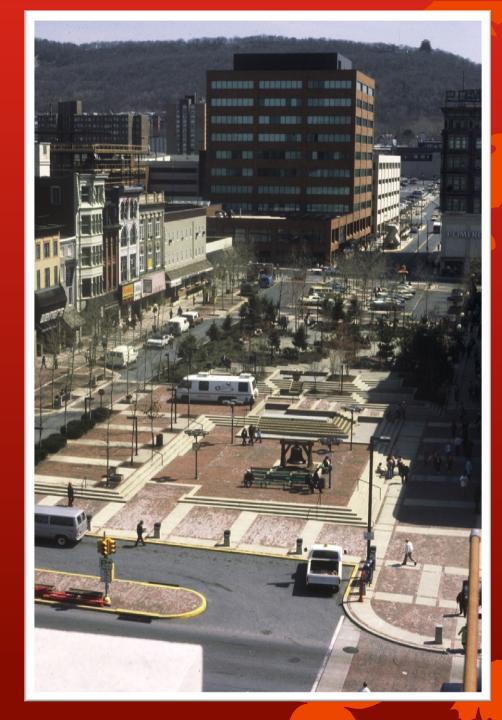


Penn Plaza Pedestrian Plaza

- "This was an effort to help businesses along Penn Street garner more foot traffic and increase profits as a result. Automotive traffic was cut off completely from this block and had to be re-routed around, which caused the inevitable traffic problems.
- The effort was too little too late, however, as established malls like the Berkshire had already started hammering nails into the coffin of downtown being a popular shopping destination. Perhaps it was inevitable."
- https://berksnostalgia.com/penn-square-historydowntown-reading/

Penn Plaza Pedestrian Mall

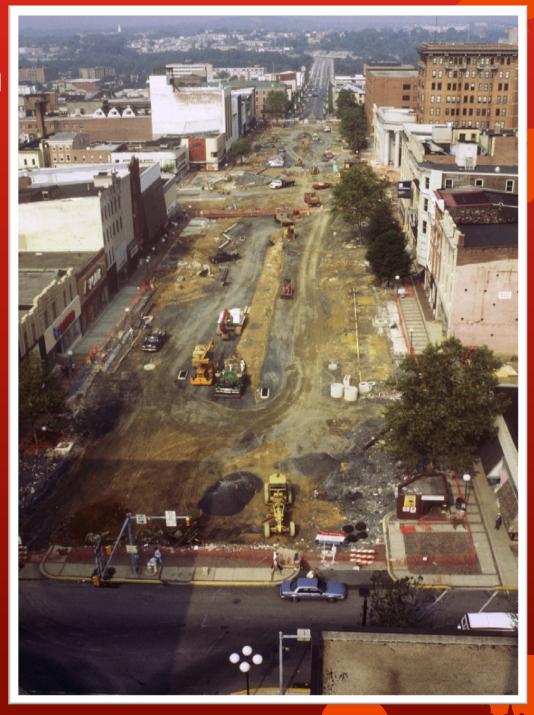
1975 - 1993



Deconstruction of Penn Plaza

By 1990 the city decided that the Penn Square pedestrian Mall needed to be opened back up to traffic and again redeveloped the area, ripping out the pedestrian area. This was completed in 1993 and has remained this way since.

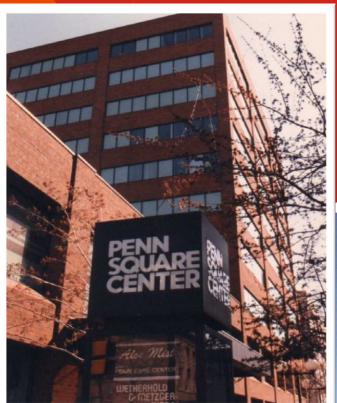
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1980's

• In the 80s, many buildings were developed in the 600 and 700 blocks of Penn Street to fill up the empty space left by the failed mall plans and also to attempt to bring businesses downtown. Penn Square Center was one of those buildings.

 http://mg-architects.com/2017/03/15/revisitingreadings-architectural-past-penn-square-center/

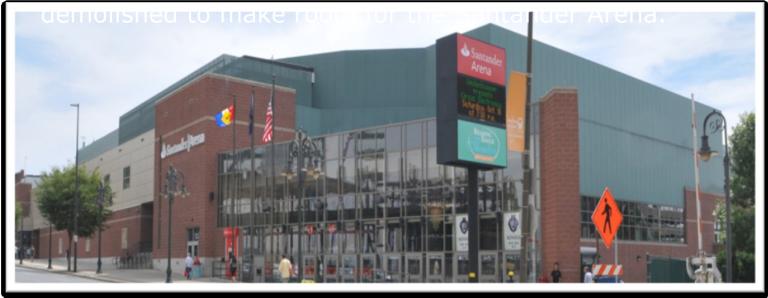


Located on the northeast corner of Penn and Sixth Streets, Penn Square Center was the first of several new office buildings to be built in center city Reading between 1977 and 1987



Santander Arena

A 7,160-seat multi-purpose arena, built in 2001, the arena sits on the former site of the Astor Theatre; one of several grand movie and theater palaces built in the early 20th century. Closed in 1975, the theater sat vacant for over two decades. In 1998, the Astor was



 Steps were taken to retain mementos of the Astor, including its ornate Art Deco chandelier and gates. These are on display and in use inside the arena, allowing insight into the ambience of the former movie house.

The DoubleTree Hotel

2015









Discussion:

What Should the City
Do With
Penn Plaza?