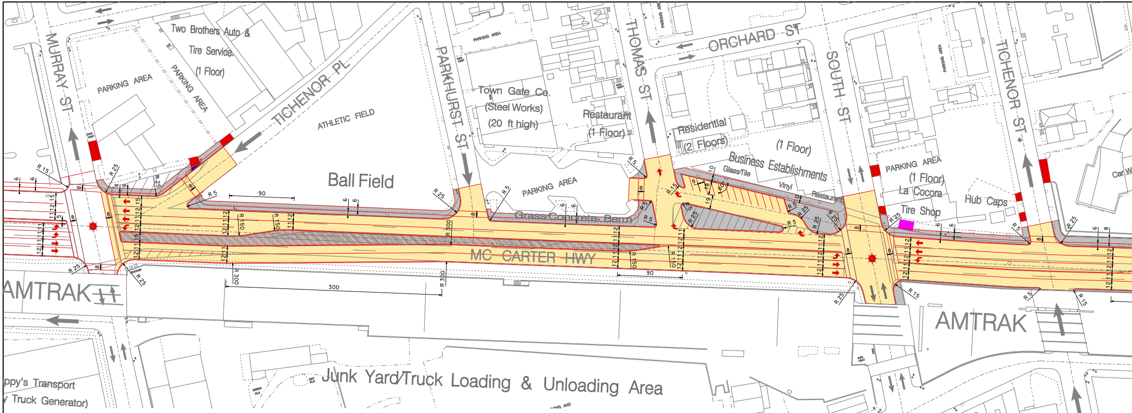
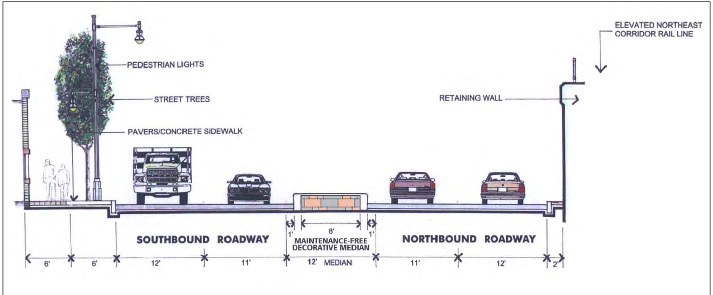
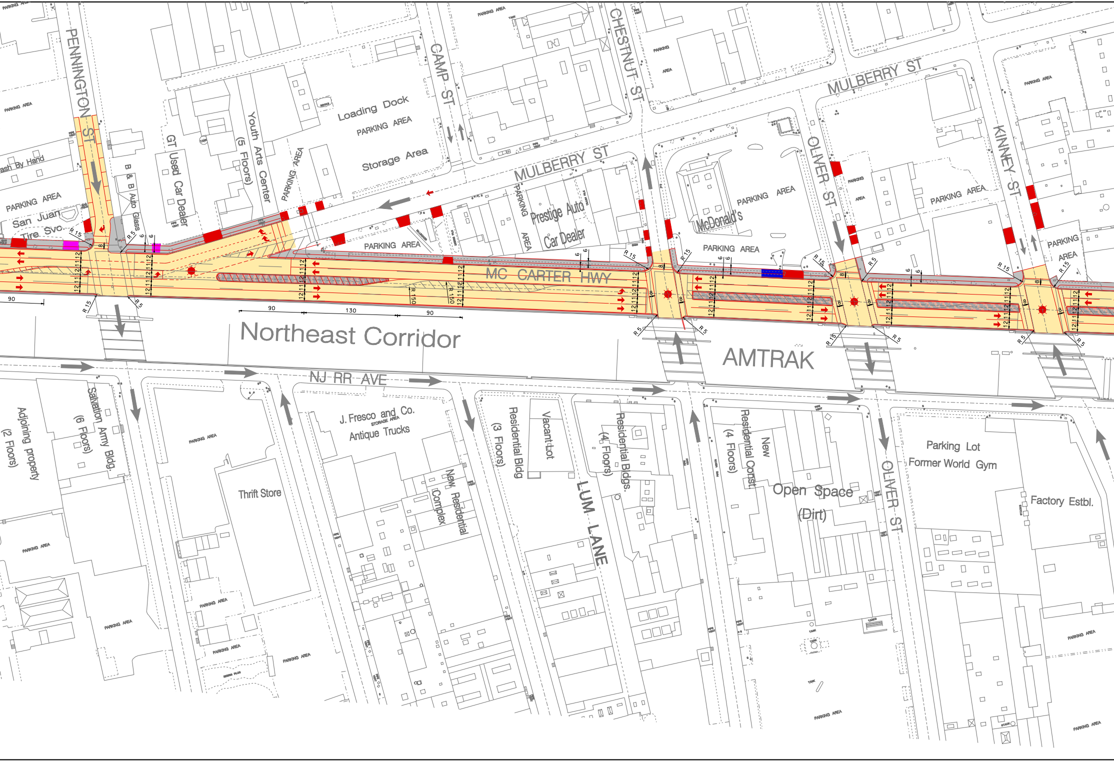
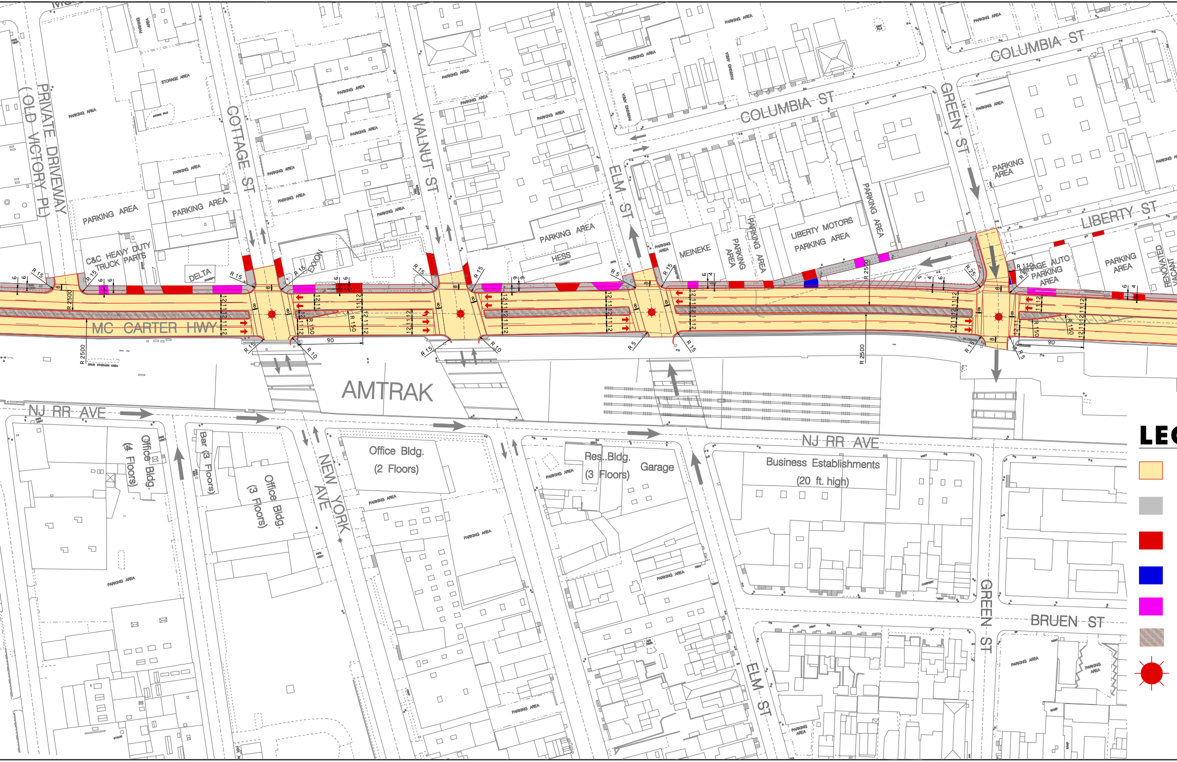
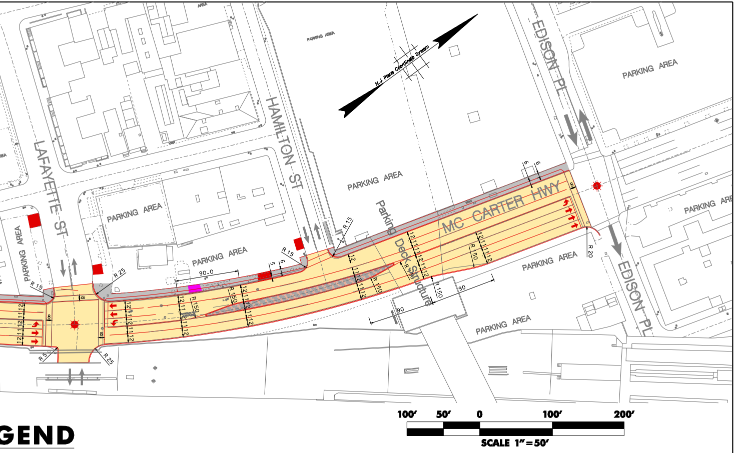

MURRAY ST
Two Brothers Auto & Tire Service (1 Floor)
PARKING AREA
PARKING AREA
TICHENOR PL
ATHLETIC FIELD
Ball Field
PARKHURST ST
Town Gate Co. (Steel Works) (20 ft high)
PARKING AREA
Restaurant (1 Floor)
THOMAS ST
ORCHARD ST
Residential (2 Floors)
(1 Floor) Business Establishments
Glass/Tile
Vinyl
Restaurant
SOUTH ST
PARKING AREA
(1 Floor) La Cocora Tire Shop
Hub Caps
TICHENOR ST
Car W
Grass/Concrete Berm
MC CARTER HWY
AMTRAK
AMTRAK
Junk Yard/Truck Loading & Unloading Area
ppy's Transport
Truck Generator)
LBERRY ST
Office Bldg. (4 Floors)
Office Property
Residential Bldgs.
90
90
300
R 300
R 300
R 150
R 25
R 15
R 5


PEDESTRIAN LIGHTS
STREET TREES
PAVERS/CONCRETE SIDEWALK
ELEVATED NORTHEAST CORRIDOR RAIL LINE
RETAINING WALL
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
1'
8'
1'
MAINTENANCE-FREE DECORATIVE MEDIAN
6'
6'
12'
11'
12' MEDIAN
11'
12'
2'

TYPICAL 4 LANE CROSS SECTION


PENNINGTON ST
CAMP ST
CHESTNUT ST
MULBERRY ST
MULBERRY ST
OLIVER ST
KINNEY ST
Loading Dock
PARKING AREA
Storage Area
Youth Arts Center
(5 Floors)
GT Used Car Dealer
B & B Auto Glass
PARKING AREA
Wash By Hand
PARKING AREA
San Juan Tire Svc.
PARKING AREA
Prestige Auto Car Dealer
PARKING AREA
PARKING AREA
McDonald's
PARKING AREA
PARKING AREA
PARKING AREA
PARKING AREA
PARKING AREA
MC CARTER HWY
R 15
R 5
R 15
R 5
R 15
R 5
R 15
R 5
R 150
R 150
90
90
130
90
12
11
6
8
Northeast Corridor
AMTRAK
NJ RR AVE
Salvation Army Bldg.
(6 Floors)
Adjoining property
(2 Floors)
PARKING AREA
Thrift Store
PARKING AREA
PARKING AREA
PARKING AREA
PARKING AREA
J. Fresco and Co.
STORAGE AREA
Antique Trucks
New Residential Complex
Residential Bldg
(3 Floors)
Vacant Lot
LUM LANE
Residential Bldgs.
(4 Floors)
New Residential Const.
(4 Floors)
Open Space
(Dirt)
OLIVER ST
Parking Lot
Former World Gym
Factory Estbl.
PARKING AREA
PARKING AREA
PARKING AREA


MC CARTER HWY
PRIVATE DRIVEWAY
(OLD VICTORY PL)
COTTAGE ST
WALNUT ST
ELM ST
GREEN ST
COLUMBIA ST
COLUMBIA ST
LIBERTY ST
AMTRAK
NJ RR AVE
NJ RR AVE
NEW YORK AVE
ELM ST
GREEN ST
BRUEN ST
STORAGE AREA
PARKING AREA
C&C HEAVY DUTY TRUCK PARTS
DELTA
EXXON
HESS
MEINEKE
LIBERTY MOTORS PARKING AREA
MIRAGE AUTO PARKING AREA
RENOVATED VACANT
Office Bldg. (4 Floors)
Bar (3 Floors)
Office Bldg. (3 Floors)
Office Bldg. (2 Floors)
Res..Bldg. (3 Floors)
Garage
Business Establishments (20 ft. high)
R 2500
R 150
R 15
R 10
R 5
R 25
90
LEG


N.J. Plane Coordinate System
LAFAYETTE ST
HAMILTON ST
EDISON PL
MC CARTER HWY
PARKING AREA
Parking Deck Structure
R 15
R 25
R 5
R 150
R 20
90.0
90
12
11
6
8
5
100′
50′
0
100′
200′
SCALE 1″ = 50′

GEND

PAVEMENT

SIDEWALK

EXISTING ACCESS

PROPOSED ACCESS

EXISTING ACCESS TO BE CLOSED

DECORATIVE MEDIAN

SIGNAL

NEW JERSEY DEPARTMENT OF TRANSPORTATION

ROUTE 21 – NEWARK NEEDS ANALYSIS
MURRAY ST. TO EDISON PLACE

4 LANE CONCEPT

DIVISION OF PROJECT
PLANNING AND DEVELOPMENT