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## Garage Inspection & Rating Program

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### **Genesee Crossroads Parking Garage**

69 Andrews Street  
Rochester, New York 14614

**October 1st, 2022**

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PREPARED FOR:

City of Rochester, New York  
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## EXECUTIVE SUMMARY

**TYLin**



T.Y. Lin Engineers and Architects, P.C. (TYLin) has been retained by the City of Rochester to develop an inspection program for City-owned parking structures and develop five-year maintenance plans, along with annual garage maintenance contract plans. TYLin is pleased to submit this report which summarizes the findings and recommendations for repairs at the Genesee Crossroads Garage, based on our completed garage visual inspection and rating program and provides a recommended maintenance plan over a five-year time horizon.

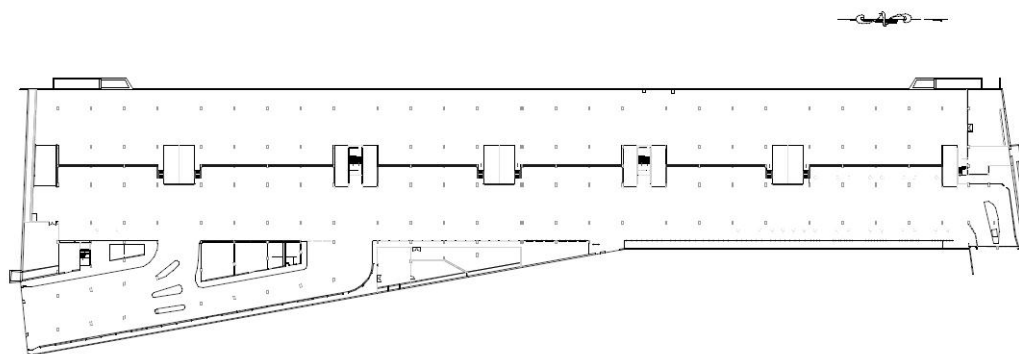
This report is not a comprehensive structural evaluation, or a detailed life cycle analysis.

## 1. Genesee Crossroads Garage History

### a. General Background

The Genesee Crossroads Garage is an enclosed parking structure constructed in 1969. The parking structure consists of four levels with approximately 165 spaces on a typical level and a total of approximately 658 spaces. The east and west bays of the garage each represent a different level; therefore each level is only approximately one-half of the footprint area of the garage. The first level is at grade, while the three additional half-levels are each below street level. The roof of the garage serves as a plaza for the Genesee Crossroads Park, including part of the Genesee Riverway Trail. The Genesee Crossroads parking garage is located along Andrews Street, adjacent to the Genesee River in the City of Rochester (see map).

Year Constructed	Area (sf)	No. of Spaces
1969	248,432	658



KEY PLAN

The garage has expansion joints at every level and the elevated decks are constructed of conventionally reinforced, cast-in-place concrete. A cathodic protection system was installed in the elevated garage decks in the early 1990's, with attempts underway to restore full operation and reporting.

The bottom three levels of the parking structure are located below grade and, accordingly, have ventilation and carbon monoxide detection systems. Level D, the lowest level consists of an asphalt surface over a concrete slab-on-grade with a waterproof membrane below, while Level C is a concrete slab-on-grade.

The garage is located at a strategic location within the City of Rochester, in the City's central business district. It is located immediately adjacent to the Federal Building, First Federal Plaza

and the Holiday Inn. The garage is primarily occupied during daily business hours and is occupied by both monthly parkers, as well as daily transients.

The garage is presently owned and maintained by the City of Rochester.

The Genesee Crossroads Garage was re-inspected in 2022. The ratings and discussion in this report are based on results of the 2022 inspections.

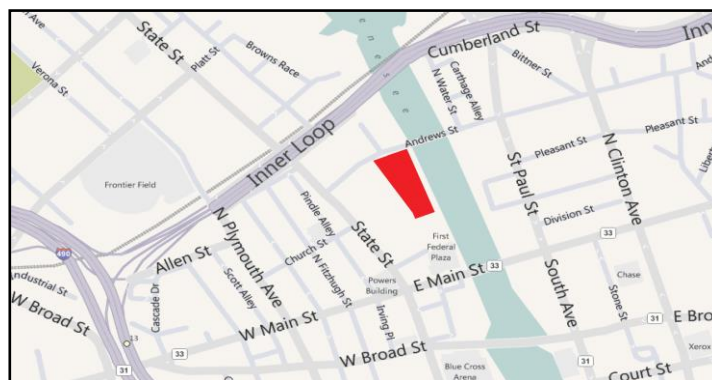
The following maintenance repair items have previously been performed, are ongoing, or are scheduled to be performed at this facility within the next year:

- (1991) - Structural repairs and installation of cathodic protection system
- (2009) - Elevated deck repairs and waterproofing membrane
- (2009) - Level 'C' drainage improvements
- (2009, 2010) - Mechanical system improvements
- (2011) - Miscellaneous concrete and masonry repairs
- (2011) - Miscellaneous door repair / replacement
- (2011) - Modifications to HVAC duct to improve vertical clearance
- (2012) - Interior wall repairs & painting
- (2012) - Miscellaneous door repair / replacement
- (2012) - Façade improvement at Andrews St & Corinthian St entrances
- (2012) - Accessibility improvements
- (2013) - Miscellaneous garage and emergency lighting upgrades
- (2018) - New FACP devised and HVAC shut-offs
- (2018) - Select individual light fixture replacements
- (2020 – 2023) – Charles Carroll Plaza Improvements

The current project to rehabilitate and redevelop the Charles Carroll Park atop the garage is in construction and includes concrete repairs and replacement of the plaza deck waterproofing system.

An updated 5-year plan has been included in Section 4 of this report based on the above list of completed and/or scheduled work items.

#### b. Garage Location





## 2. General Inspection Program

### a. City Garage Inspection Program Summary

The initial component of the Garage Inspection Program involves a visual inspection of the parking structure. This report is based primarily on this visual inspection.

Visual inspections of all primary building systems are performed, as summarized below:

- Structural Systems
  - Columns
  - Beams
  - Deck
- Waterproofing Elements
  - Expansion Joints
  - Waterproofing Membranes and Sealants
- Architectural Systems
  - Walls
  - Stairs
  - Vehicle Barriers
  - Façade
  - Elevator Enclosure (only – elevator inspections are not included)
  - Signage
  - ADA elements

The visual inspections of the garage were performed on the following dates:

- Structural/Waterproofing/Architectural Systems: These inspections were performed by engineers from Ravi Engineering and Land Surveying, P.C (Ravi) and TYLin in May and August of 2022. Dwyer Architects (Dwyer) inspected the architectural and signage components of the garage. These inspections were performed to verify repairs and existing deteriorated conditions in the structural and envelope systems. Note that the plaza area and associated waterproofing system are not included in this visual inspection, ratings and recommendations because they are under construction and expected to meet the requirements of new construction (i.e. functioning as originally designed) upon completion.
- M/E/P Systems: Based on instruction from the City of Rochester Department of Environmental Services in coordination with Municipal Parking, full scale inspections were not performed in 2022. The inspection and maintenance of mechanical, electrical, plumbing and fire protection systems are the responsibility of Municipal Parking and are not included in the annual maintenance contract. Several large contracts focusing on improvements to the mechanical and electrical systems have been completed between 2010 and 2013. Inspections of major items such as generators, switchgears and air handling units were performed in January through March of 2017, and items of interest are discussed later in this report. A list of M/E/P systems items inspected by TYLin and those items assumed to be inspected by City of Rochester staff is included below:



TYLin	City of Rochester
<ul style="list-style-type: none"> <li>Generators</li> <li>Switchgears</li> <li>Automatic Transfer Switch</li> <li>Supply &amp; Exhaust Fans</li> <li>Back-Flow Preventers</li> </ul>	<ul style="list-style-type: none"> <li>Wiring &amp; Lighting</li> <li>Electrical Fixtures</li> <li>Plumbing / HVAC Fixtures</li> <li>Risers, Laterals &amp; Drains</li> <li>Stand Pipes &amp; Valves</li> </ul>

In addition to the visual inspection programs, chloride ion analysis was performed in early 2011 to determine general deck chloride levels at each floor of the garage. The visual ratings for the deck were adjusted downward based on a formula accounting for the following factors:

- 2011 chloride ion levels in deck
- Corrosion threshold of 280 ppm (parts per million)
- Age of structure / rate of chlorides infiltration into deck
- Use of epoxy coated bars in original construction
- Known issues with post-tension system failure

The chloride ion analysis testing and results are discussed in greater detail in Section 5 of this report.

#### b. Numerical Rating System

The following numerical rating system is being used and is referenced throughout this report and supporting materials. It is based on the bridge rating system previously utilized by the New York Department of Transportation:

- 9 – Not visible, partially or fully obstructed
- 8 – Not applicable
- 7 – New condition, no deterioration, functioning as originally designed
- 6 – Used to shade between 5 and 7
- 5 – Minor deterioration, but functioning as originally designed
- 4 – Used to shade between 3 and 5
- 3 – Serious deterioration or not functioning as originally designed
- 2 – Used to shade between 1 and 3
- 1 – Completely deteriorated or in failed condition

Each individual column, beam and slab span was rated. Other elements are generally rated by each floor.

A summary composite score for the over-all structure is also tabulated. This composite score considers all rated elements. The structural elements are weighted the highest, with waterproofing elements the second highest. Perimeter protection and other building systems follow next and elements such as signage have the lowest weight.



### 3. Genesee Crossroads Garage Inspection

#### a. Over-all Assessment

A composite score for the Genesee Crossroads Garage based on the visual assessment only and for the visual assessment with adjusted deck ratings are provided below:

Garage Section	Composite Score (Visual)	Composite Score (Adjusted)*
Overall	4.92	4.85

*\*visual deck rating was adjusted for chloride levels based on garage age, history of tendon issues, sealing and waterproofing programs and use of epoxy coated bars. The composite score was then recalculated using the adjusted deck ratings.*

In very general terms, this identifies that based on a visual inspection adjusted for chloride ion levels in the deck, the garage is in fair condition, but requires investment to maintain the garage to function as originally designed. This overall adjusted score of 4.85 is a slight increase from the previous adjusted score of 4.73 in 2019. The increase in the overall score can be attributed to new staff from a sub-consultant performed the inspection.

It is noticed the Plaza Level 'B' deck is ranked lower than the remaining decks based on deterioration and active leaking as observed from the underside, but has been upgraded from the 2019 report. Introduction of a new and improved waterproofing membrane at the plaza level (currently being designed as part of a separate contract) are expected to improve the rating of this deck and therefore the garage overall over the next 2-3 years.

Rankings for all of the elements are provided in Appendix A.

Many items which are currently rated as a 4 or 5, will likely degrade to levels of 3 and below within the next 3-4 years if left untouched. One goal of the rating system and program is to address items before they become a safety and/or structural integrity issue.

The two highest weighted elements are briefly discussed below (structural and waterproofing systems), since they are the most critical elements for the long-term function of the garage. The remaining elements are summarized in Appendix A and Appendix D.

#### Structural Systems:

In general, the structural beams (5.38 rating) and columns (5.77 rating) are in fair to good condition. Many of the beams throughout the garage have side and/or bottom delaminations, spalls or cracks. These locations generally received a rating of '4' with the worst location receiving a rating of '3.' The worst conditions were generally observed at the plaza level beams. Similar delaminations, spalling and cracks were discovered in many of the columns throughout the garage. Repairs to some of the worst beam and column conditions were completed under the 2011 Garage Maintenance Contract; however many deteriorated locations were not included under the contract due to budget considerations.

The structural deck (4.85 visual rating / 4.62 adjusted rating) is also generally in fair to good condition, with several locations on the Plaza 'B' deck rated '3.' The elevated garage decks underwent repairs in 2009; however, some locations are still in need of attention.



The overall deck rating is largely influenced by visible cracks, some spalling and active water infiltration through the Plaza Level.

The Level A and B decks received a cathodic protection system during a 1990 rehabilitation project. This system appears to be functioning based on input received from CorrPro, but remote access to data is not currently available. This system should be maintained and a regular monitoring mechanism established. A proposal has been provided to the City for this monitoring.

#### **Waterproofing Systems:**

Expansion joints are rated 3.50, influenced largely by apparent water infiltration through the plaza level joints. These joints are being replaced as part of the plaza project. The joints on the elevated garage decks are compression seals that appear to generally be in fair condition, but require cleaning. It appears that some of the joints on Levels A and B may have been replaced during the 2009 repair contract.

Waterproofing is rated a 5.00 for the garage and does not include ratings for the plaza level since the waterproofing membrane is being replaced as part of the rehabilitation of the Charles Carroll Park, with completion expected in 2023. The membrane on the elevated garage decks were placed in 2007 and appear to be in good condition, but are starting to show signs of wear; however the vehicle ramps have no waterproofing. The lower two levels are on-grade and have no waterproofing system.

#### **b. Priorities**

Priority tables are presented in Appendix C for all building systems. They are broken down as follows:

- High Priority - Those elements that are rated a 3 or below. These specific items should be addressed in the short-term (1-2 years).
- Medium Priority - Those elements that are rated a 4 or 5. These specific items should be addressed in the medium-term (3-7 years).

Brief discussions of the highest priority elements in the five-year plan are discussed below, in order of importance.

#### **Concrete Decks:**

The decks, with an over-all rating of 4.85 based on visual analysis and a 4.62 adjusted rating, exhibit underside cracking, along with areas of delamination and spalling. The majority of underside cracking, spalls, delaminations and water infiltration were found during inspection of the underside of the plaza level decks. The garage level decks underwent repairs in 2009, resulting in a more favorable rating, but several areas are rated 3 or 4, which is a sign of the age of the structure.

#### **Beams and Columns:**

Beams (rated 5.38) and columns (rated 5.77) often exhibit cracking, spalls and delaminations, with exposed reinforcement visible at a few locations. Some of the worst locations were repaired under the 2011 Maintenance Contract; however other areas



remain that are in need of repair. The beams that support the plaza level will be rehabilitated during the plaza revitalization project.

#### **Expansion Joints:**

Expansion joints (3.60) are generally in fair condition within the garage. The plaza level joints are not visible from atop and display signs of active leaking. These are being replaced during the plaza waterproofing project. The expansion joints on Levels A and B appear in generally good condition with some signs of active leaking. Regular cleaning of the top of glands should occur.

#### **Waterproofing System:**

The membrane waterproofing system (5.0 w/o plaza membrane) on the elevated garage decks is generally in good condition. The existing waterproofing membrane is approaching twelve years old and is starting to show initial wear signs, minor cracks, delaminations and 'bubbling.' The ramps between levels are not waterproofed. The plaza level waterproofing membrane is not visible; however continued active leaking through the plaza level deck suggests that it is in need of replacement, which is currently underway.

#### **Walls:**

The walls are rated 4.80. Some areas of deteriorated cmu walls throughout the garage and areas of cracking in concrete walls. Sealing of cracks and painting of some walls at worst areas on Level A (west and south), Level C (south) and Level D (north) completed under 2012 contract. The worst remaining conditions are generally at short walls separating Levels C and D, these areas lower the overall rating with several bays rated '3'.

#### **Stairs:**

The stair towers, rated 4.36, down from 4.50 in 2019, are generally in fair condition. Masonry cracking, hairline concrete cracks, concrete delaminations and peeling paint are visible at various locations. The worst conditions occur at the northern stair that extends to the plaza level. Missing and / or deteriorated stair nosings also occur at some locations. Overall door conditions are good, with many being replaced in recent years. Some doors were observed to not close or open properly.

#### **Vehicle Barriers:**

The galvanized steel railings and vehicle guide rails (5.66) are generally in good condition, with some items displaying minor signs of deterioration and a couple locations with apparent damage from vehicle impact.

#### **Mechanical / Electrical / Plumbing Systems:**

The main switchgear has been replaced and the generator and (2) automatic transfer switches are like-new and in good working condition. Lighting throughout the garage is in need of replacement/upgrade as the current lights were deemed not adequate for an exterior environment. Selective fixtures were replaced with LED fixtures suitable for exterior use in 2018.



The supply and exhaust fans throughout the garage are generally in good working condition. Some fans are original equipment, while others have received new motors or were recently replaced. Extensive upgrades to the HVAC system in the garage have been completed since 2009, however additional maintenance on motors, bearings, shafts, sheaves and belts should be expected. Transfer ductwork, fan plenum walls, exhaust ductwork/grilles, entrance air curtains and unit heaters may need attention within the next two to five years.

Steam bucket traps, steam coils and control valves should be replaced within the next two years.

The drains located on Plaza Level D are not functioning properly and water is ponding which is also due to the limited slope of the floor.



### c. Short and Long-Term Strategies

The primary goal for this structure is to maintain the structural integrity of the garage by limiting the intrusion of chlorides into the deck and members below the expansion joints, in addition to maintaining the over-all safety, cleanliness and appearance.

A brief discussion of the recommended short and long-term strategies for the most critical garage elements is included on the following page:

Element	Short-Term	Long-Term
<b>Concrete Decks</b>	Repair cracks, spalls & delaminations (occurring in Plaza decks in 2022 – 2023)	Monitor and repair as required.
<b>Beams/Columns</b>	Re-establish cathodic protection reporting system	Continue to monitor Levels C and D through the CP system
<b>Expansion Joints</b>	Repair spalls & delaminations (occurring in Plaza level in 2022-2023)	Monitor & repair as required.
<b>Walls</b>	Replace plaza level expansion joints (currently under contract).	Clean expansion joint glands as required.
<b>Waterproofing System</b>	No Action	Monitor & repair as required, especially Level D walls
<b>Stairs</b>	Waterproof ramps (suggestion)	Monitor and repair waterproofing as required
<b>M/E/P</b>	Repair deteriorated stair treads / nosings	Continue to replace stair treads, as required
	Repair deteriorated masonry & concrete	Repair / replace doors & frames as required
	Replace steam coil bucket traps	Replace building controls system
	Replace steam coils & control valves	Full lighting replacement with LED fixtures
	Replace transfer ductwork and exhaust ductwork & grilles	Repair supply and exhaust fan components as required
	Install carbon monoxide detectors	
	Repair Drain System at Level D	



A primary goal of the garage maintenance program is to address items before they become a safety and/or structural integrity issue. Parking garages are regularly exposed to the varying and often harsh weather conditions. In the northeast United States, the temperatures, rain, snow and road salts can all combine to shorten the life of a garage, if not maintained correctly.

While some of the noted items within the garage have been addressed under recent Garage Maintenance Contracts, the long-term durability of the structure requires regular monitoring and maintenance.

#### 4. Maintenance and Repair Estimates

CITY OF ROCHESTER PARKING GARAGE C.I.P. (5 YEAR PLAN)						
CROSSROADS PARKING GARAGE	ESTIMATED COST:					
REPAIR ITEMS:	2023	2024	2025	2026	2027	5-YEAR TOTAL
DECK WATERPROOFING (ISOLATED REPAIRS)	\$ -	\$ -	\$ 80,000.00	\$ 80,000.00	\$ 30,000.00	\$ 190,000.00
CONCRETE REPAIR TO STRUCTURAL DECK / BEAMS / COLUMNS / WHEEL STOPS	\$ -	\$ -	\$ 40,000.00	\$ 60,000.00	\$ -	\$ 100,000.00
EXPANSION JOINT REPAIR / REPLACEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COVE / VERTICAL / HORIZONTAL SEALANT	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 20,000.00
BARRIER CABLE / BOLLARD REPAIR / WHEELSTOPS / CURBS / REVENUE CONTROL MISC. WORK	\$ -	\$ 60,000.00	\$ -	\$ -	\$ -	\$ 60,000.00
FAÇADE REPAIRS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
STAIR MASONRY AND NOSING REPAIRS	\$ -	\$ -	\$ 40,000.00	\$ -	\$ -	\$ 40,000.00
MECHANICAL & STEAM SYSTEM REPAIRS / REPLACE	\$ -	\$ -	\$ 70,000.00	\$ 115,000.00	\$ -	\$ 185,000.00
UPDATE GARAGE LEVEL, STAIRWAY, TRAFFIC & STRIPING SIGNAGE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PLUMBING, DRAINAGE & FIRE PROTECTION REPAIR / REPLACEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELECTRICAL REPAIRS, LIGHTING, EXIT SIGNAGE, MISC. *	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE ALARM SYSTEM REPLACEMENT & C.O. DETECTION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DOORS / HARDWARE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MASONRY REPAIR	\$ -	\$ -	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00
IMPROVE DRAINAGE ON D LEVEL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
REPLACE EXISTING DIESEL EMERGENCY GENERATOR W/ NEW NATURAL GAS GENERATOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	OVERALL TOTAL
CROSSROADS SUB TOTAL	\$ -	\$ 60,000.00	\$ 255,000.00	\$ 265,000.00	\$ 30,000.00	\$ 610,000.00
DESIGN / CONTINGENCY / RPR	\$ -	\$ 22,200.00	\$ 94,350.00	\$ 98,050.00	\$ 11,100.00	\$ 225,700.00
CROSSROADS TOTAL	\$ -	\$ 82,200.00	\$ 349,350.00	\$ 363,050.00	\$ 41,100.00	\$ 835,700.00

\* Costs for lighting replacement are not included in this 5-Year Plan and will be secured using other funding

RED = High Priorities  
BLUE = Medium Priority  
GREEN = Low Priority





## 5. Chlorides & Deck Life-Cycle Analysis

During the summer of 2011, a deck coring and chloride analysis program was carried out to determine typical chloride levels in the deck throughout the garage at varying depths. Chloride samples were taken at the 0-1", 1-2" and 2-3" levels of each core, in order to develop a profile of chloride intrusion at varying depths. Research suggests that when chloride levels reach approximately 280 ppm (parts per million) at the level of reinforcement, the process of corrosion begins to occur. Once that process begins and with constant exposure to moisture and chlorides, the steel reinforcement will continue to corrode. The process of corrosion not only eventually deteriorates the steel reinforcement, but eventually will lead to delamination and spalling of the concrete deck.

Using the existing age of the garage, an assumed severe-exposure condition and the determined chloride levels, a diffusion coefficient was determined to approximate the speed at which chlorides are moving through the concrete deck.

Our analysis assumes that the top steel reinforcement is located at the 1-2" depth; however construction practices often result in cover less than specified, which in turn results in earlier corrosion of the steel reinforcement.

At the Genesee Crossroads Garage, cores were only taken through the Plaza Level A and Plaza Level B decks. No cores were taken through the elevated garage level decks. The purpose of the Plaza Level cores was to determine the approximate level of chloride intrusion into the concrete deck below the pavers, overburden and membrane. Cost estimates and long-term life-cycle analysis of the Plaza Level deck is beyond the scope of this contract and therefore not included in this report.

In order to assist the City of Rochester with an understanding of current chloride levels in the Plaza Level decks, the table below includes the average chloride levels at the 0-1", 1-2" and 2-3" depths for all cores taken at the Plaza Level.

Depth	Chlorides (ppm)
0-1"	113.3
1-2"	93.3
2-3"	80.0

As expected, the chloride levels were found to be relatively low, likely the result of minimal salting of the Plaza Level decks, in combination with the overburden and waterproofing membrane. Despite the low chloride levels, our limited visual inspection of the underside of the Plaza Level decks suggests that water infiltration through the deck is an ongoing and increasing problem. The City is currently designing a rehabilitation of the Charles Carroll Park, including concrete repairs to the Plaza Level decks and replacement of the existing waterproofing membrane and expansion joints. Since this work is beyond the scope of this contract and report, funds for this work **are not included** in Section 4 of this report.



## 6. Accessibility Survey

TYLin performed a handicap accessibility survey at the Genesee Crossroads Garage in accordance with Title III of the Americans with Disabilities Act, which contains an obligation for the removal of physical barriers in existing facilities. This obligation is specific to Places of Public Accommodation, which is loosely defined as businesses or buildings that are open or offer services to the general public.

In addition to the Americans with Disabilities Act, the New York State Uniform Fire Prevention and Building Code and the ICC/ANSI Standard for Accessible and Usable Buildings and Facilities are applicable throughout the State of New York where buildings are altered, undergo a change of use or where buildings were constructed, altered or converted in conflict with codes, rules and regulations in effect at the time of those events. Our field survey and analysis of the above referenced facility was performed in accordance with these standards.

Citing of applicable accessibility provisions below is based on the more restrictive standard. Where the federal and state regulations are the same, we are citing the standards applicable under the New York State Uniform Code.

On the following page you will find a table summarizing the recommended improvements resulting from the Accessibility Survey. Further discussion on the overall ADA survey and individual items is included in the Accessibility Report provided to the City of Rochester under separate cover.

Deficient items have been color coded by priority. The level of priority has been set by the U.S. Department of Justice, as follows:

Priority 1: Accessible approach and entrance. Persons with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities.

Priority 2: Access to goods and services. Ideally the layout of the building should allow people with disabilities to obtain materials or services without assistance.

Priority 3: Access to rest rooms. When rest rooms are available to the public, they should be accessible to people with disabilities.

Priority 4: Any other measures necessary. When such amenities such as drinking fountains and public telephones are provided, they should also be accessible to people with disabilities.

**Note that as a change order to the 2012 contract, handicapped accessible spaces, aisles and associated signage were located on Level A of the Genesee Crossroads Garage. Door and hardware replacements were also completed at many locations, addressing most of the accessibility items indicated in the table on the following page. These items have striking through the text in the following tables.**



Priority Level	Deficient Item	Item Number in Accessibility Report	Remedial Action
<del>1</del>	<del>Lack of compliant signage and installation height.</del>	<del>3</del>	<del>Provide signage.</del>
<del>1</del>	<del>Lack of access aisles.</del>	<del>1</del>	<del>Provide access aisles for each accessible parking space.</del>
<del>1</del>	<del>Lack of access aisle signage.</del>	<del>3</del>	<del>Provide signage at each access aisle.</del>
<del>1</del>	<del>Door hardware mounting height.</del>	<del>9</del>	<del>Remount door hardware.</del>
1	Maneuvering clearance around entrance doors	6	None.
1	Closing speed of doors	7	Adjust closing speed.
<del>2</del>	<del>Surface slope.</del>	<del>2</del>	<del>Relocate accessible parking spaces on upper levels.</del>

As noted above, most items listed above related to signage and access aisles, signage and doors were addressed under the 2012 Garage Maintenance Contract. Existing conditions and placement of structural members prevent feasible achievement of fully compliant ADA conditions at the entrance doors.



## 7. Life & Fire Safety Assessment

TYLin performed a limited life and fire safety assessment at the following garages: Court Street, East End, Genesee Crossroads, High Falls, Mortimer Street, Sister Cities, South Avenue and Washington Square. General circulation paths, configuration and maintenance of the means of egress, signage, physical barriers, tactile warnings, striping & delineation and maintenance of physical elements was excluded from this survey at the request of the City. Surveys of specific areas included:

- Storage Spaces
- Mechanical Rooms
- Riser Rooms
- Electrical Rooms
- Transformer Rooms
- Elevator Machine Rooms
- Office & Other Occupied Spaces

These assessments, provided under separate cover, were performed in accordance with the 2010 Edition of the New York State Uniform Fire Prevention and Building Code, and applicable reference standards, consistent with recognized best practice for providing a reasonable level of life and fire safety from the hazards of fire, explosion or dangerous conditions in these structures and to provide safety to the general public and emergency responders.

Citations of applicable life and fire safety provisions below were based on the more restrictive standard. Where differences exist between federal regulations, state regulations and adopted reference standards, the provisions of the New York State Uniform Code take precedence unless superseded by a higher level of government.

Attached to the narratives we have included our assessment checklist and deficiency matrix. All deficiencies have been color coded by priority as follows:

**Priority 1:** A deficiency which was deemed to constitute an immediate hazardous to life and health and, in our opinion, necessitates immediate attention. Priority 1 deficiencies are color coded **PINK**.

**Priority 2:** A deficiency that, in our opinion should be resolved within 90 days. Priority 2 deficiencies are color coded **ORANGE**.

**Priority 3:** A deficiency that, in our opinion, should be resolved in conjunction with other planned improvements or included in long range plans for the facility. Priority 3 deficiencies are color coded **BLUE**.

Further discussion on the overall assessment and individual items is included in the Life & Fire Safety Assessment Report provided to the City of Rochester under separate cover.



## 8. Conclusions and Recommendations

The most vital factor for maintaining a safe and useable parking structure at the Genesee Crossroads Garage is to repair existing deterioration and prevent the intrusion of chlorides into the deck and structural members of the garage.

Based on the above discussion and the long-term structural integrity of the garage, our recommendations with the most immediate need are as follows:

- Repair existing spalls and delaminations
- Waterproof vehicle ramps
- Finalize reuse and reporting of existing cathodic protection system
- Replace waterproofing membrane and expansion joints on plaza level (slated for 2022-2023 construction)

The above items are suggested as the highest priority items. However, the garage is in need of various additional repairs, including but not limited to:

- Replace/upgrade wayfinding signage within the garage
- Cleaning and painting
- Continued repair of deteriorated masonry and concrete walls
- Maintaining the vehicle barriers
- Replace the lighting system
- Replace steam coils and traps, replace transfer ductwork and install carbon monoxide detectors
- Various upgrades, replacement and maintenance of mechanical, electrical and plumbing systems

The total estimated cost of repairs is included in Section 4 and totals \$835,700. Please note that this cost does not include the funds that would be required to revitalize the plaza level, including replacement of the plaza waterproofing membrane.





## APPENDIX A

### GARAGE RATINGS





YEAR BUILT = 1969

11 YEARS TIME PASSED SINCE 2011 RESULTS

CURRENT YEAR = 2022

GENESEE CROSSROADS DECK - VISUAL RATINGS			AVERAGE CHLORIDE LEVEL (PPM) AT 1- 2" DEPTH (2011)	GARAGE AGE (YEARS)	ESTIMATED CHLORIDE LEVEL (PPM) AT 1-2" DEPTH (CURRENT)	KNOWN POST- TENSION ISSUES?	DECK WP / SEALED SINCE?	EPOXY COATED TOP BARS?	EPOXY COATED BOTTOM BARS?	GENESEE CROSSROADS DECK - ADJUSTED RATINGS		
B Level	5.46	4.85	750.00	53	946.43	NO	YES	NO	NO	B Level	5.04	4.62
A Level	5.43		750.00		946.43	NO	YES			A Level	5.01	
Plaza B	3.99		91.67		115.68	NO	NO			Plaza B	3.99	
Plaza A	4.45		95.00		119.88	NO	NO			Plaza A	4.45	
ASSUMED VALUE (NO DATA)												

GENESEE CROSSROADS			
Inspection Ratings			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):	HM, JRK, MCW, KWK		

ITEM	RATING
COLUMNS (13%)	5.77
BEAMS (18%)	5.38
DECK (28%) *adjusted rating	4.62
EXPANSION JOINTS (10%)	3.60
WATERPROOFING & SEALANTS (10%)	5.00
WALLS (5%)	4.80
STAIRS (5%)	4.36
VEHICLE BARRIERS (5%)	5.66
FAÇADE (5%)	4.00
SIGNAGE (1%)	4.00
OVERALL GARAGE RATING	4.85

9 = not visible - partially or fully obstructed

8 = not applicable

7 = new condition, no deterioration, functioning as originally designed

6 = used to shade between 5 and 7

5 = minor deterioration, but functioning as originally designed

4 = used to shade between 3 and 5

3 = serious deterioration or not functioning as originally designed

2 = used to shade between 1 and 3

1 = completely deteriorated or in failed condition

GENESEE CROSSROADS			
Inspection Ratings			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):	HM, JRK, MCW, KWK		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b>COLUMNS</b>	A Level	5.96	<b>5.77</b>	Columns on lower levels have signs of deterioration with scaling, peeling paint, and rusted angles at corners. Multiple locations of delaminations throughout garage. See Photos 1 & 3
	B Level	5.91		
	C Level	5.93		
	D Level	5.10		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b>BEAMS</b>	PLAZA A	5.50	<b>5.38</b>	Typical hairline cracks throughout. Beams on Plaza A & B have cracking with efflorescence & corrosion stains, most scheduled for repair under the Plaza Waterproofing Project. See Photos 2, 4, 5 & 6.
	PLAZA B	4.61		
	A Level	5.60		
	B Level	5.61		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<u>DECK</u>	PLAZA A	4.45	VISUAL ONLY	Areas of previously marked Delaminations & spalls. Plaza levels A & B have areas of cracking with water penetration, effloresence and staining. Many of these received epoxy injection in 2022. Some previously repaired areas have failed. See Photos 7 & 8.
	PLAZA B	3.99		
	A Level	5.43	4.85	
	B Level	5.46		
			CHLORIDE ADJUSTED	
			4.62	

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GENESEE CROSSROADS			
Inspection Ratings			
Inspection Dates:	5/2022	to	8/2022
Inspector(s):	HM, JRK, MCW, KWK		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>EXPANSION JOINTS</u></b>	PLAZA A	3.00	<b>3.60</b>	Heavy water infiltration and efflorescence Stains on Plaza Level A & B beams at joint locations. Active water leaking during rain event. The plaza joint is being replaced during the Plaza Waerproofing Project. See Photos 5 & 13.
	PLAZA B	3.00		
	A Level	4.00		
	B Level	3.00		
	C Level	5.00		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>WATER-PROOFING &amp; SEALANTS</u></b>	PLAZA A	N/A	<b>5.00</b>	Waterproofing Membrane is in good shape throughout the garage. There is no waterproofing membrane on ramps. Levels C and D do not have waterproofing. Ramps have cracking with efflorescence and water penetration on underside. Plaza level membrane is currently being replaced. See Photo 16
	PLAZA B	N/A		
	A Level	5.00		
	B Level	5.00		
	C Level	8.00		
	D Level	8.00		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>WALLS</u></b>	A Level	5.12	<b>4.80</b>	Some areas of deteriorated cmu walls throughout the garage and areas of cracking in concrete walls. Sealing of cracks and painting of some walls at worst areas on Level A (west and south), Level C (south) and Level D (north) completed under 2012 contract. Worst remaining conditions are generally at short walls separating Levels C and D. See Photos 9, 10 and 11.
	B Level	5.07		
	C Level	4.66		
	D Level	4.50		

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GENESEE CROSSROADS			
Inspection Ratings			
Inspection Dates:	5/2022	to	8/2022
Inspector(s):	HM, JRK, MCW, KWK		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>STAIRS</u></b>	F-2 to G-2	5.00	<b>4.36</b>	Some handrail verticals are rusted. Some locations with rusted door frames. Typical cmu step cracks and some locations with water penetration and ponding water at lower level. Worst door and hardware issues were addressed under the 2012 contract. Current plaza project is repairing the envelope for the two stairs that project to the Plaza Level. See Photos 14 & 15.
	C-4 to D-4	4.00		
	C-5 to D-5	4.50		
	B-9.5 to D-9.5	3.60		
	C-13 to D-13	4.50		
	C-14 to D-14	4.50		
	B-18.5 to D-18.5	4.20		
	C-22 to D-22	4.50		
	C-23 to D-23	5.00		
	B-27.8 to D-27.8	4.75		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>VEHICLE BARRIERS</u></b>	A Level	5.60	<b>5.66</b>	Vehicle barriers are generally in good condition. Some areas with impact damage and loose bolts throughout. See Photo 17.
	B Level	NA		
	C Level	5.89		
	D Level	NA		

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>FAÇADE</u></b>	North	4.0	<b>4.00</b>	The façade is presently being replaced under the Plaza Waterproofing Project. See Photo 12 for conditions prior to the Plaza Waterproofing Contract.
	East	9.0		
	South	8.0		
	West	4.0		

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GENESEE CROSSROADS			
Inspection Ratings			
Inspection Dates:	5/2022	to	8/2022
	Inspector(s):		HM, JRK, MCW, KWK

		LEVEL RATINGS	OVERALL RATING	SUMMARY NOTES
<b><u>SIGNAGE</u></b>	A Level	4.00	<b>4.00</b>	Wall signage is in overall fair shape. Floor markings are in poor condition. See Photo 18.
	B Level	4.00		
	C Level	4.00		
	D Level	4.00		

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## APPENDIX B


### PHOTO LOG


**TYLin**





Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

<p><b><u>Column Case 1</u></b> Diagonal crack in column near beam interface.</p>		
	Photo #1	

<p><b><u>Beam Case 1</u></b> Typical Previously Marked Delamination On Beams</p>		
	Photo #2	

Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

**Column Case2**  
Typical spalled column with exposed reinforcement at base.



Photo #3

**Beam Case 2**  
Typical deterioration and water infiltration at beam near expansion joint.



Photo #4

Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

**Expansion Joint Case 1**

Typical active leaking and beam deterioration at plaza level expansion joint.



Photo #5

**Beam Case 3**

Deterioration at end of beam, with signs of active water penetration.



Photo #6

Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

**Typical Deck Condition**

Typical cracks on underside of decks with water stains and efflorescence.



Photo #7

**Typical Deck Condition**


Typical delamination and efflorescence on underside of deck.




Photo #8



Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

<p><b><u>Wall Case 1</u></b> Typical scaling and spalling of CMU walls on lower levels.</p>	
<p>Photo #9</p>	

<p><b><u>Wall Case 2</u></b> Large crack through CMU wall.</p>	
<p>Photo #10</p>	

Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

**Wall Case 3**

Heavy deterioration of concrete retaining wall between levels C and D.



Photo #11

**Façade Case 1**

Broken precast panels on façade.



Photo #12

Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

**Typical Expansion Joint Condition**

Typical water and efflorescence staining from failed expansion joint on levels Plaza A, Plaza B and A.



Photo #13


**Stairs Case 1**


Delamination on side of cast-in-place stairs.



Photo #14


Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

<p><b><u>Stairs Case 2</u></b> Failed nosing and spall near post base on stair.</p>	
Photo #15	

<p><b><u>WP &amp; Sealant Case 1</u></b> Typical membrane image on Plaza A, Plaza B, A and B. Small bubbling and failed locations throughout.</p>	
Photo #16	



Inspection Date: 05/2022 - 08/2022		
Inspection Photos		
Garage: CROSSROADS		

<p><b><u>Vehicle Barrier Case 1</u></b> Impact damage on vehicle barrier. Loose bolts and bent condition Typical throughout.</p>	
<p>Photo #17</p>	

<p><b><u>Signage Case 1</u></b> Floor markings on ramps are faded and difficult to see.</p>	
<p>Photo #18</p>	



## APPENDIX C

### HIGH PRIORITY

GENESEE CROSSROADS High Priority Items			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):		HM, JRK, MCW, KWK	

Columns  
N/A

Beams

Beam Start Column:	Beam End Column:	Beam Rating:	Notes
Plaza B Beams			
Wall	B-1	3	1 sf delam. with water staining & eff., eff. at deck and beam, active water and efflorescence, exposed rebar

Deck

Column Boundaries of Deck Bay:	Deck Rating:	Deck Underside Notes:	Deck Top Notes
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Plaza B Deck

EW-13	A-13	EW-14	A-14	3	several hairline cracks with efflorescence, large spall adjacent to the expansion joint with exposed rebar	Waterproofing Membrane
EW-18	A-18	EW-19	A-19	3	hairline cracks with stains & efflorescence, large spall exposing multiple rebar	Waterproofing Membrane
EW-25	A-25	EW-26	A-26	3	hairline cracks with stains & efflorescence, small spall exposed rebar	Waterproofing Membrane
A-18	B-18	A-19	B-19	3	hairline cracks with stains & efflorescence, small spall exposed rebar	Waterproofing Membrane
B-19	C-19	B-20	C-20	3	hairline cracks with stains & efflorescence, honeycomb with exposed bar, small spall + exposed rebar	Waterproofing Membrane
B-21	C-21	B-22	C-22	3	hairline cracks with stains & efflorescence + small spall & exposed rebar	Waterproofing Membrane
B-22	C-22	B-23	C-23	3	hairline cracks with stains, exposed rebar & small spall	Waterproofing Membrane

GENESEE CROSSROADS High Priority Items			
Inspection Dates:	5/2022 and 8/2022	Inspector(s):	HM, JRK, MCW, KWK

#### Walls

Wall Start Column:	Wall End Column:	Wall Rating:	Notes
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#### Level C Walls

W Wall-10	F-10	3	Cracks in face shell full height, bottom 2 courses heavily scaled with spalls, step cracking, peeling paint, vent rusted/deteriorated, upper vent rusted, repair at door ok (pics 2139, 2142)
F-10	F-15	3	Holes in CMU, step cracks, bottom 2 courses scale, peeling paint, staining, bar exposed on bottom courses (pics 2146, 2149)

#### Level D Walls

C-17	C-16	3	8' delamination/spalling (patch has eff.), 1' exposed bar, heavy paint peeling, marked for repair, wall wet at C-16 (pics 2222, 2223)
C-16	C-15	3	Map cracks, heavy paint peeling, 55' square delamination, heavy rust stains, 30% scale (pic 2227)
C-13	C-12	3	25' square delamination w/15' 1" wide crack, peeling paint, scaling at base (pics 2231, 2232)
C-9	C-8	3	Efflorescence, Possible 15' square delamination, heavy paint peeling, rust, 30% scale (pic 2237)
C-8	C-7	3	Efflorescence, map hairline cracks, heavy paint peeling, small spall, 30% scale, 8 sf delamination (pic 2238)
C-7	C-6	3	(2) 1sf spalls with exposed bar, horiz. Crack, heavy paint peeling, eff./water, rust, 40% scale (pic 2239)
C-2	C-1	3	Rust/efflorescence, 20' square delamination, heavy paint peeling, horiz. crack, 20% scale, concrete crumbling (pics 2251, 2252)

#### Expansion Joints

Level	Location	Joint Rating:	Expansion Joint Notes
PLAZA A	W WALL 14 & 15 TO G14 & 15	3	Water stains, efflorescence heavy in spots
	PLAZA A	3	
PLAZA B	C-14 & 15 to E WALL - 14-15	3	Water stains, efflorescence and active water leakage @ exp. Jt.,
Average Rating	PLAZA B	3	
B	C-14 & 15 to E WALL- 14 & 15	3	Efflorescence on beams below, signs of leaking @ mid-span and near Column D
Average Rating	B	3	

GENESEE CROSSROADS High Priority Items			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):		HM, JRK, MCW, KWK	

Stairs

Location	Level	Stair Rating:	Stair Notes:
B-9.5 to D-9.5	A	3	15 LF hairline cracks at exterior walls, hairline cracks with efflorescence coming through under landing, hairline cracks at stair edge delamination at rail anchor, landing patch delamination. CMU interior has spalled blocks, heavy efflorescence & alge substance in multiple locations, walls currently wet. Interior wall cracks have been patched, cracks transmitting through. Full height open CMU crack, delaminations and alge at beam above CMU, door does not close & hard to open, hairline cracks and map cracking in wall with water staining, nosings/railings are good. Standing water on stairs and at door
B-9.5 to D-9.5	B	3	6 LF hairline cracks edge of stairs on underside with damp, minor tread scalling with standing water on treads, water stains & efflorescence, 8 lf hairline cracks under landing, 8 LF open cracks, heavy water infiltration with alge like substance forming and efflorescence coming in from plaza B, active water infiltration with catch bucket, deteriorated conduit box, 2 sf spall/delaminations along wall base at landing. Open crack in wall at stair base, spalling with rebar visibile. Door is okay, wall has hairline cracks with 4 sf delaminations, 30 LF hairline cracks at exterior wall & 4 SF delaminations along base, 5 lf hairline cracks at top of landing & crack along construction joint, nosings are good. Deteriorated conduit box has been replaced, open hole left. Standing water on landing, signs of standing water at door
B-9.5 to D-9.5	D	3	At exterior 30 LF open/hairline cracks with possible delaminations, paint peeling. At interior active water infiltration on wall, open beam cracks, scalling at base, 20 LF open/hairline cracks on wall, door ok. Crack/delamination of tread. Efflorescence/water penetration on wall. Deep standing water on floor and under door

## APPENDIX C

### MEDIUM PRIORITY





GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):			HM, JRK, MCW, KWK

Columns

Column Mark:	Column Rating:	Notes
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Level A Col

C-14	5	joint material missing in top and sides 4lf of new material added on each side
C-15	5	joint material missing in top and sides 4lf of new material added on each side
C-19	5	Column has been repaired no new paint
E-15	5	water stains active leak lacks joint material
J-2	5	Repaired and recent Paint

Level B Col

C-7	5	open cracks 3 sides vivible 4ft above ground recent paint picture taken #1
C-14	5	joint material missing in top and sides
C-15	5	joint material missing in top and sides
C-19	5	Repaired and recent Paint
A-13	5	Repaired and recent Paint
A-14	5	Repaired and recent Paint
A-16	5	Repaired and recent Paint

Level C Col

C-3	4	Hairline cracks, large diagonal crack
C-14	5	Flake paint, lacks joint materialhairline cracks
C-15	5	Flake paint, lacks joint materialhairline cracks
E-14	5	Flake paint, lacks joint materialhairline cracks
E-15	5	Flake paint, lacks joint materialhairline cracks
F-14	5	Flake paint, lacks joint materialhairline cracks
F-15	5	Flake paint, lacks joint materialhairline cracks

Level D Col

C-1	5	Flake paint, rusting angle,cracks
C-2	5	Flake paint, rusting angle,cracks
C-3	5	Flake paint, rusting angle,cracks
C-4	5	Flake paint, rusting angle,cracks
C-5	5	Flake paint, rusting angle,cracks
C-6	5	Flake paint, rusting angle,cracks
C-7	5	Minor spalls Flake paint, rusting angle,cracks
C-8	5	Minor spalls Flake paint, rusting angle,cracks
C-9	5	Minor spalls Flake paint, rusting angle, repaired large spall
C-10	5	Minor spalls Flake paint, rusting angle,cracks
C-11	5	Minor spalls Flake paint, rusting angle,3 ft long vertical cracks
C-12	5	Flake paint, rusting angle,cracks
C-13	5	Flake paint, rusting angle, 6-8in spalling around base
C-14	5	Flaking paint, hairline cracks, wide gap between columns

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
C-15	5	Flaking paint, rust angle, hairline cracks, 6" spalling,	
C-16	5	Flake paint, rusting angle, 6in spall	
C-17	5	Flake paint, rusting angles	
C-18	5	Flaking paint, hairline cracks	
C-19	5	Flake paint, rusting angles	
C-20	5	Minor spalls Flake paint, rusting angle, (2)-3 ft long vertical cracks	
C-21	5	Flaking paint, hairline cracks	
C-22	5	Flaking paint, hairline cracks	
C-23	5	Flaking paint, cracks, rust stains, exposed bar	
C-24	5	Hairline cracks, angles start to rust	
C-25	5	Flake paint, rusting angle,cracks	
C-26	5	Flake paint, rusting angle,cracks	
C-27	5	Flake paint, rusting angle,cracks	
B-1	5	6-8in spalling around base	
B-2	5	6-8in spalling around base	
B-3	5	rusting angle, 6-8in spalling around base	
B-4	5	rusting angle, 6-8in spalling around base	
B-5	5	rusting angle, 6-8in spalling around base	
B-6	5	rusting angle, 6-8in spalling around base	
B-7	5	rusting angle, 6-8in spalling around base	
B-8	5	rusting angle, 6-8in spalling around base	
B-9	5	rusting angle, 6-8in spalling around base	
B-10	5	2lf open crack 6-8in spalling around base	
B-11	5	3 visible sides rusting angle, 6-8in spalling around base	
B-12	5	3 visible sides rusting angle, 6-8in spalling around base	
B-13	5	3 visible sides rusting angle, 6-8in spalling around base	
B-14	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking	
B-15	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking	
B-16	5	rusting angle, 6-8in spalling around base	
B-17	5	3 visible sides rusting angle, 6-8in spalling around base	
B-18	5	rusting angle, 6-8in spalling around base	
B-19	5	6-8in spalling around base	
B-20	5	6-8in spalling around base	
B-21	5	6-8in spalling around base	
B-22	5	6-8in spalling around base	
B-23	5	6-8in spalling around base	
B-24	5	6-8in spalling around base	
B-25	5	6-8in spalling around base	
B-26	5	6-8in spalling around base	
B-27	5	6-8in spalling around base	
A-1	5	rusting angle, 6-8in spalling around base	
A-3	4	rusting angle, 6-8in spalling around base	
A-4	5	rusting angle, 6-8in spalling around base	
A-6	5	rusting angle, 6-8in spalling around base	
A-7	5	rusting angle, 6-8in spalling around base	
A-8	5	rusting angle, 6-8in spalling around base	

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
A-9	5	rusting angle, 6-8in spalling around base	
A-10	5	rusting angle, 6-8in spalling around base	
A-11	5	rusting angle, 6-8in spalling around base	
A-12	5	rusting angle, 6-8in spalling around base	
A-13	5	rusting angle, 6-8in spalling around base	
A-14	5	rusting angle, 6-8in spalling around base, joint leaking	
A-15	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking	
A-16	5	6-8in spalling around base	
A-18	5	rusting angle, 6-8in spalling around base	
A-19	5	rusting angle, 6-8in spalling around base	
A-21	5	rusting angle, 6-8in spalling around base	
A-22	5	rusting angle, 6-8in spalling around base	

#### Beams

Beam Start Column:	Beam End	Beam	Notes
Plaza A Beams			
D-23	D-22	4	leak & efflorescence at const. joint , east face not visible
D-22	D-21	5	efflorescence @ D-21 from deck above
D-21	D-20	5	crack with efflorescence along const. joint
D-20	D-19	5	Efflorescence from deck with 1 sf delamination, hairline cracks
D-19	D-18	4	cracks with efflorescence, small spalls with exposed bar
D-16	D-15	5	heavy efflorescence at D-15 from joint
D-10	D-9	5	efflorescence stains, Hairline cracks
D-9	D-8	5	Water leaking efflorescence on both faces
D-4	D-3	4	cracks with efflorescence at backface with duct, east face not visible
D-2	D-1	5	small open cracks, east face not visible
D-1	E-1	5	cracks with efflorescence @ const. joint
D-2	E-2	5	cracks with efflorescence @ const. joint
D-3	E-3	5	4sf spall
D-5	E-5	5	cracks with efflorescence @ const. joint
D-6	E-6	4	marked 10' square delamination, hollow spall @ Const. joint
D-9	E-9	5	Water stains and efflorescence from deck above
D-10	E-10	5	crack mid-span, efflorescence from deck above
D-12	E-12	5	Hairline cracks, crack mid-span
D-13	E-13	4	8sf delamination @ mid-span, south side not visible efflorescence on north side of beam face
D-15	E-15	4	joint leak and efflorescence and rust stains from joint ,
D-16	E-16	5	mid-span crack w/rust from chairs & lite efflorescence
D-17	E-17	5	Efflorescence stain from deck above, crack w/efflorescence
D-18	E-18	5	efflorescence at D-18 from deck above
D-19	E-19	5	Hairline cracks, efflorescence where beams meet, efflorescence on slab/beam at mid-span
D-28	E-28	5	efflorescence at edge deck & beam on both faces
D-28.5	E-28.5	5	CJ crack with some efflorescence
E-23	E-22	5	Diagonal cracks, efflorescence from slab
E-22	E-21	5	small cracks with efflorescence
E-21	E-20	5	1 lf cracks with lite efflorescence, Hairline cracks
E-20	E-19	5	cracks with efflorescence

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
E-19	E-18	5	CJ crack with some efflorescence
E-12	E-11	5	ok
E-6	E-5	5	cracks lite efflorescence
E-3	E-2	5	ok
F-2	F-3	4	cracks with heavy efflorescence
F-5	F-6	5	crack with efflorescence
F-9	F-10	5	cracks with efflorescence, stain from leak above
G-1	H-1	5	cracks, diagonal/horizontal
H-1	J-1	5	cracks on lower portion, diagonal cracking
J-1	Wall-1 w	4	minor cracking and efflorescence upper beam
J-1	J-2	5	hairline cracks with efflorescence
J-2	H-2	5	water stains & efflorescence
H-1	H-2	5	Hairline cracks, efflorescence lite at pipe penetration
H-2	H-3	5	cracks with efflorescence
H-3	H-4	5	cracks with efflorescence, minor spall at const. joint
H-4	H-5	5	crack mid-span
J-2	Wall-2W	5	const. joint & hairline cracks
J-6	Wall-6W	5	cracks with efflorescence, exposed rebar

Plaza B Beams

A-1	A-2	4	cracks with efflorescence @ const. joint
A-2	A-3	4	cracks with efflorescence @ const. joint
A-3	A-4	4	cracks with heavy efflorescence @ const. joint
A-4	A-5	4	cracks with efflorescence
A-5	A-6	4	cracks with efflorescence
A-6	A-7	4	cracks with efflorescence
A-7	A-8	4	cracks, heavy efflorescence and scalling at mid-span
A-8	A-9	4	cracks with efflorescence and leakage
A-9	A-10	4	cracks with efflorescence
A-10	A-11	4	cracks with efflorescence
A-11	A-12	4	cracks with efflorescence
A-12	A-13	4	cracks with efflorescence
A-13	A-14	4	cracks with efflorescence
A-17	A-18	4	cracks @ const. joint with efflorescence
A-18	A-19	4	cracks @ const. joint with efflorescence
A-19	A-20	4	cracks with efflorescence starting at deck and beam
A-20	A-21	4	efflorescence from crack in deck
A-21	A-22	4	cracks with efflorescence starting at mid-point
A-23	A-24	4	small spall with efflorescence, const. joint leaking
A-24	A-25	4	cracks @ const. joint with efflorescence
A-25	A-26	4	cracks with efflorescence
A-26	A-27	4	cracks with efflorescence
A-1	B-1	4	cracks with efflorescence
A-2	B-2	4	cracks with heavy efflorescence and staining
A-3	B-3	4	cracks with heavy efflorescence and staining
A-4	B-4	4	efflorescence/delamination previously marked

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
A-5	B-5	4	delamination previously marked
A-6	B-6	4	cracks with efflorescence
A-7	B-7	4	cracks with efflorescence
A-8	B-8	4	cracks with efflorescence
A-11	B-11	5	cracks with efflorescence
A-12	B-12	5	cracks with efflorescence
A-13	B-13	5	cracks with efflorescence
A-14	B-14	4	2 sides visible - exp. Joint leaking - cracks with efflorescence
A-15	B-15	4	2 sides visible - exp. Joint leaking - cracks with efflorescence
A-16	B-16	4	Hairline cracks, 10' square delamination in previous patch marked (Image: Beam_2019-24)
A-18	B-18	4	square delamination in previous patch marked
A-19	B-19	4	cracks with efflorescence
A-20	B-20	4	delamination marked previously
A-22	B-22	4	delamination marked in bottom of beam @ const. joint
A-23	B-23	4	delamination marked in bottom of beam @ const. joint
A-24	B-24	4	delamination marked in bottom of beam @ const. joint
A-25	B-25	4	cracks with efflorescence
A-26	B-26	4	delamination marked in bottom of beam @ const. joint
A-27	B-27	4	cracks with efflorescence
B-1	B-2	4	cracks with efflorescence, only 2 faces visible
B-2	B-3	4	cracks with efflorescence, only 2 faces visible
B-6	B-7	4	cracks with efflorescence
B-7	B-8	4	cracks with efflorescence
B-8	B-9	4	cracks with efflorescence
B-9	B-10	4	patch @ mid-span const. joint
B-10	B-11	5	cracks with efflorescence
B-11	B-12	5	cracks with efflorescence
B-12	B-13	4	cracks with efflorescence
B-18	B-19	4	cracks @ const. joint with efflorescence
B-20	B-21	4	cracks with efflorescence, only 2 faces visible
B-21	B-22	4	cracks with efflorescence, only 2 faces visible
B-22	B-23	4	cracks with efflorescence, only 2 faces visible
B-23	B-24	4	cracks with efflorescence, only 2 faces visible
B-24	B-25	4	cracks with efflorescence, only 2 faces visible
C-3	C-4	4	cracks with efflorescence, peeling paint
C-4	C-5	5	cracks, peeling paint with water stains
C-5	C-6	4	cracks with eff. from electric box, peeling paint,
C-6	C-7	5	cracks, peeling paint, crack at face of C-6
C-8	C-9	4	cracks with efflorescence, peeling paint with water stains
C-10	C-11	4	cracks with efflorescence, peeling paint with water stains
C-11	C-12	4	cracks with efflorescence, peeling paint with water stains
C-16	C-17	4	cracks with efflorescence
C-17	C-18	4	cracks with efflorescence, peeling paint
C-19	C-20	4	cracks with efflorescence, peeling paint
C-20	C-21	4	cracks with efflorescence, peeling paint
C-21	C-22	4	small delamination, peeling paint

GENESEE CROSSROADS				
Medium Priority Items				
Inspection Dates:			5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
C-23	C-24	5	hairline crack, peeling paint	
C-26	C-27	4	minor delamination with efflorescence, peeling paint	
C-27	C-28	5	cracks with efflorescence, Only 50% visible	
C-1	North Wall	5	ok - hairline cracks	
A-1	East Wall	4	Hairline cracks, efflorescence stains from deck above	

#### Level A Beams

E-12	E-11	4	2 small spall, cracks with efflorescence
E-10	E-9	5	Hairline cracks, small surface spalling
F-6	F-7	4	cracks with efflorescence
F-7	F-8	4	cracks with efflorescence
F-11	F-12	4	cracks with efflorescence, only 1 face visible
F-16	F-17	5	ok - hairline cracks
F-15	Wall-15 w	5	Hairline cracks, spall on North Face, rust staining
F-14	Wall-14 w	5	In mech. Room (9) (Only 1/8 visible, rust staining)
F-6	H-6	5	Hairline cracks, efflorescence from deck
H-6	J-6	5	Hairline cracks, water stains and rust stains, wide crack
H-4	J-4	5	Hairline cracks, water stains with efflorescence
D-3	E-3	5	small efflorescence at deck and beam, hairline cracks
D-4	E-4	5	hairline cracks with efflorescence
D-5	E-5	5	hairline cracks with efflorescence
D-6	E-6	5	Hairline cracks, light efflorescence along diagonal crack near D-6
D-7	E-7	5	Hairline cracks, crack near E-7 w/light efflorescence
D-13	E-13	5	2 sides visible, hairline cracks
D-14	E-14	4	2 sides visible, heavy rust and efflorescence at leaking joint
D-15	E-15	4	only bottom of beam visible, hairline cracks, rust stains, leaking, open crack near D-15
D-22	E-22	5	Hairline cracks, small impact damage
E-21	E-20	5	Hairline cracks
E-20	E-19	5	Hairline cracks
C-2	C-3	5	Hairline cracks, crack along const. joint
C-3	C-4	5	Hairline cracks with water leak
C-5	C-6	5	Flake paint, hairline cracks
C-6	C-7	5	Hairline cracks, flaking paint, 3-4 small spalls
C-7	C-8	4	Flake paint, hairline cracks @ columns, small spall with exposed bar
C-8	C-9	5	Hairline cracks @ column, flake paint
C-10	C-11	5	Hairline cracks and delamination in previous patch
C-11	C-12	5	Hairline cracks, small spall
C-20	C-21	5	Hairline cracks, horizontal cracks, cracks near columns. minor spalling
C-21	C-22	5	spalling near column, horizontal cracks
C-24	C-25	5	Hairline cracks near columns, spalls on face and beam bottom
C-25	C-26	5	Hairline cracks near columns, spall on beam bottom
C-26	C-27	5	Hairline cracks, horizontal cracks, cracks near columns. minor spalling
D-10	D-9	5	Hairline Cracks 2 spalls at D-9 end with 4lf open crack
D-9	D-8	5	small spall above duct @ C-8, hairline cracks
D-7	D-6	5	Hairline Cracks, small spall at mid-span, west face obstructed by vent

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):			HM, JRK, MCW, KWK

Level B Beams

A-1	A-2	5	Hairline cracks, small spall, waterstains
A-2	A-3	4	minor spall with exposed bar, Efflorescence at beam and deck,
A-6	A-7	5	Hairline cracks, small spall
A-8	A-9	5	hairline cracks, small spall near A-9, open cracks
A-13	A-14	5	ok - Hairline cracks
A-18	A-19	5	Hairline cracks, open cracks, small spall
A-20	A-21	5	Hairline cracks, open cracks, small spall
A-21	A-22	5	Hairline cracks, cracks with efflorescence,
A-23	A-24	5	Hairline cracks, open cracks, small spall beam bottom
A-23	B-23	5	Hairline cracks, slight efflorescence at beam/deck
B-5	B-6	5	Hairline cracks, small surface spalls
B-9	B-10	5	cracks with rust stains, small spall
B-10	B-11	5	Hairline cracks, small spall at col. B-10
B-12	B-13	5	Hairline cracks, 6' square spall bottom face
A-24	A-25	5	Hairline cracks, small spall at A-25
A-1	B-1	5	Hairline cracks
A-14	B-14	4	2 face visible, efflorescence, hairline cracks, leaking water
A-15	B-15	4	2 face visible, efflorescence, leaking water, longitudinal cracking, bottom of beam
A-17	B-17	5	Water stains from deck, hairline cracks with start of efflorescence (2)-6" impact spalls
B-18	B-19	5	Hairline cracks
B-21	B-22	5	Hairline cracks, 2 small spalls
B-22	B-23	5	stains and eff. at deck and beam with hl cracks, crack at ramp beam
B-26	B-27	5	Hairline cracks, damaged @ edge/B-27
B-22.8	C-22.8	4	Ramp beam hairline cracks with efflorescence on south face
B-22.2	C-22.2	4	Hairline cracks, wide cracks. spalling
B-13.8	C-13.8	4	Hairline cracks, small areas of spalling, heavy efflorescence
C-5	C-6	5	3' sf impact damage, Hairline cracks
C-6	C-7	5	flaking paint, small cracks and spalls
C-7	C-8	4	honeycomb and crack @ C-7, flake paint, 6 sf spalling on bottom
C-8	C-9	5	Hairline cracks, 2lf wide cracks
C-10	C-11	5	2 face visible, hairline cracks, flake paint, impact damage
C-11	C-12	5	2 face visible, hairline cracks, minor spalling
C-12	C-13	5	2 face visible, hairline cracks, minor spalling
C-23	C-24	5	Hairline cracks, small surface spalls
C-24	C-25	5	Hairline cracks, small surface spalls
C-25	C-26	5	Hairline cracks, flaking paint
C-26	C-27	5	Hairline cracks, flaking paint



GENESEE CROSSROADS				
Medium Priority Items				
Inspection Dates:	5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK

Deck						
Column Boundaries of Deck Bay:					Deck Rating:	Deck Underside Notes:
Plaza A Deck					Deck Top Notes	
C-0.0	D-0.0	C-1	D-1	4	hairline cracks with efflorescence, water stains, 30% not	Waterproofing Membrane
C-1	D-1	C-2	D-2	4	Efflorescence & water stains, 30% not visible	Waterproofing Membrane
C-2	D-2	C-3	D-3	4	hairline cracks with water stains and efflorescence, 30% not	Waterproofing Membrane
C-3	D-3	C-4	D-4	4	hairline cracks with water stains and efflorescence, 30% not	Waterproofing Membrane
C-4	D-4	C-5	D-5	4	2-medium sized spalls, hairline cracks with water stains &	Waterproofing Membrane
C-5	D-5	C-6	D-6	4	hairline cracks with water stains & efflorescence, 20% not	Waterproofing Membrane
C-8	D-8	C-9	D-9	4	hairline cracks, water stains and leaking & efflorescence at	Waterproofing Membrane
C-9	D-9	C-10	D-10	4	hairline cracks, water stains, efflorescence & water stains at	Waterproofing Membrane
C-10	D-10	C-11	D-11	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-11	D-11	C-12	D-12	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-12	D-12	C-13	D-13	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-15	D-15	C-16	D-16	4	Efflorescence and water stains at hairline cracks, water	Waterproofing Membrane
C-16	D-16	C-17	D-17	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-17	D-17	C-18	D-18	4	hairline cracks with efflorescence & efflorescence along beam	Waterproofing Membrane
C-18	D-18	C-19	D-19	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-19	D-19	C-20	D-20	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-20	D-20	C-21	D-21	4	hairline cracks with water stains & efflorescence, big leak &	Waterproofing Membrane
C-21	D-21	C-22	D-22	4	hairline cracks with water stains and efflorescence, 30% not	Waterproofing Membrane
C-22	D-22	C-23	D-23	4	hairline cracks with water stains and efflorescence, 30% not	Waterproofing Membrane
C-23	D-23	C-24	D-24	4	efflorescence at hairline cracks, open crack along construction	Waterproofing Membrane
C-25	D-25	C-26	D-26	4	hairline cracks, 30% not visible, efflorescence above duct	Waterproofing Membrane
C-26	D-26	C-27	D-27	4	hairline cracks, 30% not visible, efflorescence	Waterproofing Membrane
D-0.0	E-0.0	D-1	E-1	4	hairline cracks with heavy efflorescence	Waterproofing Membrane
D-1	E-1	D-2	E-2	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
D-2	E-2	D-3	E-3	4	hairline cracks, efflorescence also at construction joint	Waterproofing Membrane
D-3	E-3	D-4	E-4	4	several hairline cracks with water stains, chair rust &	Waterproofing Membrane
D-4	E-4	D-5	E-5	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
D-5	E-5	D-6	E-6	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
D-6	E-6	D-7	E-7	4	hairline cracks with efflorescence	Waterproofing Membrane
D-7	E-7	D-8	E-8	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-8	E-8	D-9	E-9	4	several hairline cracks with water stains & efflorescence also	Waterproofing Membrane
D-9	E-9	D-10	E-10	4	several hairline cracks with water stains & efflorescence also	Waterproofing Membrane
D-10	E-10	D-11	E-11	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-11	E-11	D-12	E-12	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-15	E-15	D-16	E-16	4	multiple hairline cracks with water stains & efflorescence also	Waterproofing Membrane
D-16	E-16	D-17	E-17	4	several hairline cracks with water stains, chair rust & heavy	Waterproofing Membrane
D-17	E-17	D-18	E-18	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-18	E-18	D-19	E-19	4	several hairline cracks with water stains & heavy efflorescence	Waterproofing Membrane
D-19	E-19	D-20	E-20	4	several hairline cracks with water stains & efflorescence also	Waterproofing Membrane
D-20	E-20	D-21	E-21	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
D-21	E-21	D-22	E-22	4	hairline cracks with heavy efflorescence	Waterproofing Membrane
D-22	E-22	D-23	E-23	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-23	E-23	D-24	E-24	4	hairline cracks with water stains & efflorescence, spall with	Waterproofing Membrane



GENESEE CROSSROADS						
Medium Priority Items						
Inspection Dates:			5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK
D-24	E-24	D-25	E-25	5	hairline cracks with water stains	Waterproofing Membrane
D-25	E-25	D-26	E-26	5	hairline cracks with water stains, chair rust	Waterproofing Membrane
D-26	E-26	D-27	E-27	5	hairline cracks	Waterproofing Membrane
D-27	E-27	D-28	E-28	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-28	E-28	D-28.5	E-28.5	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
E-2	F-2	E-3	F-3	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
E-3	F-3	E-4	F-4	5	hairline cracks with water stains	Waterproofing Membrane
E-4	F-4	E-5	F-5	5	hairline cracks with water stains	Waterproofing Membrane
E-5	F-5	E-6	F-6	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
E-6	F-6	E-7	F-7	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-7	F-7	E-8	F-8	5	hairline cracks	Waterproofing Membrane
E-8	F-8	E-9	F-9	5	hairline cracks with water stains	Waterproofing Membrane
E-9	F-9	E-10	F-10	5	hairline cracks with water stains	Waterproofing Membrane
E-10	F-10	E-11	F-11	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-15	F-15	E-16	F-16	5	hairline cracks	Waterproofing Membrane
E-17	F-17	E-18	F-18	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-18	F-18	E-19	F-19	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-19	F-19	E-20	F-20	4	hairline cracks with water stains & heavy efflorescence	Waterproofing Membrane
E-20	F-20	E-21	F-21	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-21	F-21	E-22	F-22	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
E-22	F-22	E-23	F-23	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-23	F-23	E-24	F-24	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
E-26	F-26	E-27	F-27	5	hairline cracks with water stains	Waterproofing Membrane
E-27	F-27	E-28	F-28	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
F-1	G-1	F-2	G-2	4	hairline cracks with efflorescence	Waterproofing Membrane
F-2	G-2	F-3	G-3	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
G-Wall n	H-Wall n	G-1	H-1	5	Extensive hairline cracks with water stains,	Waterproofing Membrane
G-1	H-1	G-2	H-2	4	hairline cracks & heavy efflorescence	Waterproofing Membrane
G-2	H-2	G-3	H-3	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
F-3	H-3	F-4	H-4	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
F-4	H-4	F-5	H-5	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
H-1	J-1	H-2	J-2	4	hairline cracks with efflorescence	Waterproofing Membrane
H-2	J-2	H-3	J-3	4	hairline cracks with efflorescence	Waterproofing Membrane
H-3	J-3	H-4	J-4	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
H-4	J-4	H-5	J-5	4	hairline cracks with efflorescence	Waterproofing Membrane
H-5	J-5	H-6	J-6	4	30% not visible, hairline cracks & efflorescence also at	Waterproofing Membrane
F-8	J-8	F-9	J-9	4	hairline cracks & efflorescence also at construction joints	Waterproofing Membrane
F-9	J-9	F-10	J-10	5	hairline cracks with water stains & efflorescence	Waterproofing Membrane
J-Wall n	N Wall	J-1	Wall W-1	5	hairline cracks with water stains	Waterproofing Membrane
J-1	Wall W-1	J-2	Wall W-2	4	hairline cracks with efflorescence	Waterproofing Membrane
J-2	Wall W-2	J-3	Wall W-3	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
J-3	Wall W-3	J-4	Wall W-4	4	hairline cracks with extensive efflorescence	Waterproofing Membrane
J-4	Wall W-4	J-5	Wall W-5	4	hairline cracks with efflorescence	Waterproofing Membrane
J-5	Wall W-5	J-6	Wall W-6	4	hairline cracks with efflorescence	Waterproofing Membrane
J-6	Wall W-6	J-7	Wall W-7	4	multiple hairline cracks with water stains & efflorescence,	Waterproofing Membrane
J-7	Wall W-7	J-8	Wall W-8	4	hairline cracks with efflorescence	Waterproofing Membrane

GENESEE CROSSROADS						
Medium Priority Items						
Inspection Dates:			5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK
J-8	Wall W-8	J-9	Wall W-9	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
J-9	Wall W-9	J-10	Wall W-10	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
F-15	Wall W-15	F-16	Wall W-16	5	hairline cracks with water stains	Waterproofing Membrane
F-16	Wall W-16	F-17	Wall W-17	5	hairline cracks with water stains	Waterproofing Membrane

Plaza B Deck

EW-0.0	A-0.0	EW-1	A-1	4	hairline cracks with efflorescence	Waterproofing Membrane
EW-1	A-1	EW-2	A-2	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
EW-2	A-2	EW-3	A-3	4	hairline cracks with efflorescence	Waterproofing Membrane
EW-3	A-3	EW-4	A-4	4	several hairline cracks with stains & efflorescence, small spall	Waterproofing Membrane
EW-4	A-4	EW-5	A-5	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-5	A-5	EW-6	A-6	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-6	A-6	EW-7	A-7	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-7	A-7	EW-8	A-8	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-8	A-8	EW-9	A-9	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-9	A-9	EW-10	A-10	4	several hairline cracks with stains & efflorescence, small spall	Waterproofing Membrane
EW-10	A-10	EW-11	A-11	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-11	A-11	EW-12	A-12	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-15	A-15	EW-16	A-16	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
E-16	A-16	EW-17	A-17	5	hairline cracks, few open cracks	Waterproofing Membrane
EW-17	A-17	EW-18	A-18	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-19	A-19	EW-20	A-20	4	cracks with stains & efflorescence	Waterproofing Membrane
EW-20	A-20	EW-21	A-21	4	hairline cracks with stains & efflorescence, minor spall	Waterproofing Membrane
EW-21	A-21	EW-22	A-22	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-22	A-22	EW-23	A-23	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-23	A-23	EW-24	A-24	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-24	A-24	EW-25	A-25	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-26	A-26	EW-27	A-27	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
EW-27	A-27	EW-28	A-28	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
A-0.0	B-0.0	A-1	B-1	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
A-1	B-1	A-2	B-2	4	hairline cracks with efflorescence	Waterproofing Membrane
A-2	B-2	A-3	B-3	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
A-3	B-3	A-4	B-4	4	hairline cracks with efflorescence	Waterproofing Membrane
A-4	B-4	A-5	B-5	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
A-5	B-5	A-6	B-6	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-6	B-6	A-7	B-7	4	hairline cracks with efflorescence	Waterproofing Membrane
A-7	B-7	A-8	B-8	4	hairline cracks with efflorescence	Waterproofing Membrane
A-8	B-8	A-9	B-9	4	hairline cracks with water stains, rust & efflorescence, minor	Waterproofing Membrane
A-9	B-9	A-10	B-10	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-10	B-10	A-11	B-11	4	hairline cracks with efflorescence	Waterproofing Membrane
A-11	B-11	A-12	B-12	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-12	B-12	A-13	B-13	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-13	B-13	A-14	B-14	4	hairline cracks with efflorescence	Waterproofing Membrane
A-15	B-15	A-16	B-16	4	hairline cracks with water stains at construction joint	Waterproofing Membrane
A-17	B-17	A-18	B-18	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-19	B-19	A-20	B-20	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane

GENESEE CROSSROADS						
Medium Priority Items						
Inspection Dates:			5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK
A-20	B-20	A-21	B-21	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-21	B-21	A-22	B-22	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-22	B-22	A-23	B-23	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-23	B-23	A-24	B-24	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-24	B-24	A-25	B-25	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-25	B-25	A-26	B-26	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-26	B-26	A-27	B-27	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-27	B-27	A-28	B-28	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
B-0.0	C-0.0	B-1	C-1	4	hairline cracks with efflorescence	Waterproofing Membrane
B-1	C-1	B-2	C-2	4	40 % not visible, hairline cracks with efflorescence	Waterproofing Membrane
B-2	C-2	B-3	C-3	4	40 % not visible, hairline cracks with water stains &	Waterproofing Membrane
B-3	C-3	B-4	C-4	4	40 % not visible, hairline cracks & efflorescence	Waterproofing Membrane
B-4	C-4	B-5	C-5	4	40 % not visible, hairline cracks with water stains &	Waterproofing Membrane
B-5	C-5	B-6	C-6	4	hairline cracks with efflorescence	Waterproofing Membrane
B-6	C-6	B-7	C-7	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-7	C-7	B-8	C-8	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-8	C-8	B-9	C-9	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-9	C-9	B-10	C-10	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-11	C-11	B-12	C-12	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-12	C-13	B-13	C-13	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-13	C-13	B-14	C-14	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-15	C-15	B-16	C-16	4	hairline crack along B-16 to C-16 with efflorescence and water	Waterproofing Membrane
B-16	C-16	B-17	C-17	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-17	C-17	B-18	C-18	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-18	C-18	B-19	C-19	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-20	C-20	B-21	C-21	4	hairline cracks with stains & efflorescence also at construction	Waterproofing Membrane
B-23	C-23	B-24	C-24	4	25% not visible, hairline cracks with efflorescence at const.	Waterproofing Membrane
B-24	C-24	B-25	C-25	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-25	C-25	B-26	C-26	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-26	C-26	B-27	C-27	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-27	C-27	B-28	C-28	5	75% not visible duct	Waterproofing Membrane
A-16	B-16	A-17	B-17	4	hairline cracks with stains & efflorescence	Waterproofing Membrane

Level A Deck

C-1	D-1	C-2	D-2	4	90% not visible hairline cracks with efflorescence	Waterproofing Membrane
C-3	D-3	C-4	D-4	5	30% not visible good condition - hairline cracks (2) minor	Waterproofing Membrane
C-9	D-9	C-10	D-10	4	hairline cracks with efflorescence	Waterproofing Membrane
C-11	D-11	C-12	D-12	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
C-12	D-12	C-13	D-13	5	50% not visible good condition - hairline cracks	Waterproofing Membrane
C-15	D-15	C-16	D-16	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
C-23	D-23	C-24	D-24	4	30% not visible hairline cracks with efflorescence	Waterproofing Membrane
D-8	E-8	D-9	E-9	5	hairline cracks, spall/scalling	Waterproofing Membrane
D-9	E-9	D-10	E-10	5	hairline cracks with water stains, small spall	Waterproofing Membrane
D-10	E-10	D-11	E-11	5	hairline cracks with water stains, small spall	Waterproofing Membrane

GENESEE CROSSROADS						
Medium Priority Items						
Inspection Dates:		5/2022	and	8/2022	Inspector(s):	HM, JRK, MCW, KWK
D-11	E-11	D-12	E-12	5	hairline cracks, spall/scalling	Waterproofing Membrane
D-12	E-12	D-13	E-13	5	50% not visible - hairline cracks, minor spall	Waterproofing Membrane
D-21	E-21	D-22	E-22	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
D-23	E-23	D-24	E-24	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
D-26	E-26	D-27	E-27	4	30% not visible hairline cracks with efflorescence	Waterproofing Membrane
E-8	F-8	E-9	F-9	5	hairline cracks, minor spall	Waterproofing Membrane
E-9	F-9	E-10	F-10	5	good condition - hairline cracks	Waterproofing Membrane
E-28	Wall-28	E-Wall	Corner	4	hairline cracks with efflorescence	Waterproofing Membrane
F-3	H-3	F-4	H-4	4	hairline cracks with efflorescence	Waterproofing Membrane
F-4	H-4	F-5	H-5	4	hairline cracks with efflorescence	Waterproofing Membrane
F-6	H-6	F-7	H-7	4	hairline cracks with efflorescence	Waterproofing Membrane
F-7	H-7	F-8	H-8	4	hairline cracks with efflorescence	Waterproofing Membrane
H-Wall	I-Wall	H-1	J-1	4	hairline cracks with efflorescence	Waterproofing Membrane
H-2	J-2	H-3	J-3	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-3	J-3	H-4	J-4	4	hairline cracks with water stains, efflorescence, minor spall	Waterproofing Membrane
H-4	J-4	H-5	J-5	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-5	J-5	H-6	J-6	5	hairline cracks, minor spall	Waterproofing Membrane
H-6	J-6	H-7	J-7	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-7	J-7	H-8	J-8	4	hairline cracks with efflorescence	Waterproofing Membrane
F-9	J-9	F-10	J-10	4	hairline cracks with water stains, efflorescence, minor spall	Waterproofing Membrane
I-Wall	Corner	J-1	Wall-1	4	hairline cracks with efflorescence	Waterproofing Membrane
J-2	Wall-2	J-3	Wall-3	4	hairline cracks with efflorescence	Waterproofing Membrane
J-3	Wall-3	J-4	Wall-4	4	hairline cracks with efflorescence	Waterproofing Membrane
J-4	Wall-4	J-5	Wall-5	4	hairline cracks with efflorescence	Waterproofing Membrane
J-5	Wall-5	J-6	Wall-6	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
F-15	Wall-15	F-16	Wall-16	4	hairline cracks with efflorescence along N wall and beam joint	Waterproofing Membrane

#### Level B Deck

Mech. Room Corner	Mech.	Wall-1	A-1	5	Several large cracks in NE corner	Waterproofing Membrane
Wall-1	A-1	Wall-2	A-2	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
Wall-3	A-3	Wall-4	A-4	5	hairline cracks with water stains, 10lf honeycomb wit crack	Waterproofing Membrane
Wall-4	A-4	Wall-5	A-5	5	hairline cracks, 2 open cracks with little effloresence	Waterproofing Membrane
Wall-5	A-5	Wall-6	A-6	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
Wall-6	A-6	Wall-7	A-7	5	hairline cracks, 2 open cracks with little effloresence	Waterproofing Membrane
Wall-8	A-8	Wall-9	A-9	5	hairline cracks with water stains & spalling along construction	Waterproofing Membrane
Wall-11	A-11	Wall-12	A-12	5	hairline cracks with water stains & spalling along construction	Waterproofing Membrane
Wall-21	A-21	Wall-22	A-22	5	hairline cracks, crack extending from beam const. joint some	Waterproofing Membrane
Wall-22	A-22	Wall-23	A-23	5	hairline cracks with water stains, 6lf crack in corner	Waterproofing Membrane
Wall-24	A-24	Wall-24	A-25	5	good condition - hairline cracks	Waterproofing Membrane
A-2	B-2	A-3	B-3	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
A-13	B-13	A-14	B-14	4	hairline cracks, spalling in NW corner	Waterproofing Membrane, hole in topping
A-15	B-15	A-16	B-16	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane, topping deteriorating due to leaks from joint, pic #166(2019)
A-16	B-16	A-17	B-17	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane



GENESEE CROSSROADS						
Medium Priority Items						
Inspection Dates:			5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK
A-18	B-18	A-19	B-19	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-19	B-19	A-20	B-20	5	good condition - hairline cracks with water stains	Waterproofing Membrane, possible rebar
A-20	B-20	A-21	B-21	4	hairline cracks with water dripping & efflorescence	
A-21	B-21	A-22	B-22	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
A-23	B-23	A-24	B-24	4	hairline cracks with water stains & efflorescence also at	Waterproofing Membrane
B-8	C-8	B-9	C-9	4	hairline cracks with water stains, (2) 2sf honeycomb at const.	Waterproofing Membrane
B-9	C-9	B-10	C-10	4	hairline cracks with water stains, spalling at C-9	Waterproofing Membrane
B-13	C-13	B-14	C-14	4	hairline cracks with water stains & efflorescence, small spall	Waterproofing Membrane
B-18	C-18	B-19	C-19	4	hairline cracks with efflorescence, small spall with exposed	Waterproofing Membrane
B-22	C-22	B-23	C-23	4	hairline cracks with efflorescence, heavy efflorescence at	Waterproofing Membrane
B-23	C-23	B-24	C-24	4	30% not visible hairline cracks with water stains &	Waterproofing Membrane
B-27	C-27	B-28	C-28	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane

#### Walls

Wall Start Column:	Wall End	Wall	Notes
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#### Level A Walls

C-Wall N	E Wall N	5	Step and face cracks, hole in block by generator
E-Wall N	E-1	5	Step and face cracks, gap at column, cracks at door frame
E-1	F-1	5	Ok, many penetrations, vertical cracks at columns
F-1	F-2	5	Step and face cracks
F-2	G-2	5	Face crack
G-2	G-1	4	Wide face crack, 10' length, Smaller face cracks 12' hole in CMU around pipe, 2" hole over door (pic 2042)
G-1	G-Wall N	5	Step cracks, peeling paint, face cracks
New Corner	W Wall-1	5	hairline cracks, some sealed & wall painted
W Wall-1	W Wall-2	5	hairline cracks, some sealed & wall painted
W Wall-2	W Wall-3	5	hairline cracks, some sealed & wall painted
W Wall-3	W Wall-4	5	hairline cracks, some sealed & painted, water penetration from crack with staining, peeling paint
W Wall-4	W Wall-5	5	hairline cracks, some sealed & wall painted
W Wall-5	W Wall-6	5	hairline cracks, water stains, small area of delamination
W Wall-6	W Wall-7	5	hairline cracks, some sealed & painted, minor delaminated patch at bottom, wall painted
W Wall-7	W Wall-8	5	hairline cracks, some sealed & wall painted
W Wall-8	W Wall-9	5	hairline cracks, some sealed & wall painted
W Wall-9	W Wall-10	5	hairline cracks, some sealed & wall painted
W Wall-10	F-10	5	Ok, wall painted, 1sf gap at penetrations
F-10	F-15	5	Face and step cracks some repaired, cracks sealed & wall painted, hole in CMU, some water staining from above
F-15	W Wall-15	5	small area of delamination, cracks sealed & wall painted, some cracks in mortar joints, staining at floor
W Wall-15	W Wall-16	5	cracks sealed & wall painted
W Wall-16	W Wall-17	5	Previous patch need paint
W Wall-17	W Wall-18	5	Ok, wall painted
W Wall-18	W Wall-19	5	Previous patch, paint, water stains from cracks in deck above, wall painted
W Wall-19	W Wall-20	5	sealed & painted, rust stains from capped pipe in wall
W Wall-20	W Wall-21	5	sealed & painted, hole with water penetration at deck
W Wall-23	W Wall-24	5	sealed & painted, small area of delamination
D-28.8	F-28.8	5	Painted CMU wall ok, some staining at door

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
D-28.8	D-27.5	5	CMU sealed & painted, few step cracks sealed
F-5	H.3-5	5	few mortar cracks
H.3-5	H.3-8	4	Step and face cracks, broken block at plumbing removal and at H.3-6 (pic 2077)
H.3-8	F-8	5	Spall at corner CMU, Step and face cracks some wide
F-8	F-5	5	Minor face cracks, hole in CMU, mortar cracks
C.5-28	C.5-28.5	5	Step cracks in CMU, paint peeling @ top, pic #(5)
C.5-28.5	C-28.5	5	Wide crack in CMU, paint peeling
C-28.5	C-28.8	5	CMU face crack, copper pipe disconnected

#### Level B Walls

C-28	E-Wall-28	5	Cracks in face shell full height, (1)-1/8" wideset cracks, repair work performed at door, patching at floor
E-Wall-28	E-Wall-27	5	Paint peeling
E-Wall-27	E Wall-26	5	Paint peeling, water stains, small area of delamination
E Wall-26	E Wall-25	5	4' hairline cracks, peeling paint
E Wall-25	E Wall-24	5	paint peeling, possible surface delamination at utilities, water stains from deck crack, utilities disconnected, holes in wall
E Wall-24	E- Wall-23	5	Water staining from above
E Wall-23	E Wall-22	5	8' hairline cracks, peeling paint, water staining from above
E Wall-22	E Wall-21	5	Paint peeling, leak thru roof, 8 LF hairline cracks
E Wall-21	E Wall-20	5	water penetration at deck with staining, 10 lf hairline cracks, peeling paint
E Wall-19	E- Wall-18	5	10' hairline cracks, paint peeling, water staining
E Wall-18	E Wall-17	5	slight paint peeling, water penetration at deck with staining, utilities disconnected with holes in wall
E Wall-17	E Wall-16	5	8' hairline cracks, paint peeling, utilities disconnected with holes in wall
E Wall-13	E Wall-12	5	4' hairline cracks, slight paint peeling
E Wall-12	E Wall-11	4	Stained from ceiling, 20' hairline cracks, paint peeling, possible water infiltration, possible delamination at heavy water stains, heavy stains
E Wall-11	E Wall-10	5	24' hairline cracks, paint peeling
E Wall-10	E Wall-9	5	45' hairline cracks, paint peeling
E Wall-9	E Wall-8	5	10' hairline cracks with water stains, paint peeling, 1 LF of water penetration
E Wall-8	E Wall-7	5	8' hairline cracks, paint peeling, unused pipe penetration
E Wall-7	E Wall-6	5	8' hairline cracks, wall marked for repair
E Wall-6	E Wall-5	5	12' hairline cracks, paint peeling, water stains
E Wall-5	E Wall-4	5	4' hairline cracks, paint peeling, water penetration at deck
E-Wall-4	E Wall-3	5	12' hairline cracks, paint peeling, minor water staining
E Wall-3	E-Wall-2	5	36' hairline cracks, paint peeling, 15 sf delamination marked on wall @ base
E Wall-2	E Wall-1	5	35' hairline cracks, paint peeling, 15 sf delamination marked on wall @ base
E Wall-1	NE Corner	5	35' hairline cracks, paint peeling, minor staining
NE Corner	C Wall-N	5	Multiple step cracks, loose mortar in joints at fan, staining, efflorescence on repair patch near floors

#### Level C Walls

E-Wall n	E-1	5	step cracking full height
F-2	G-2	5	2 full height cracks paint peeling, some staining
G-2	G-1.5	4	Peeling Paint, bottom course scaled, (1) delaminated cmu block, cove spalling, repair work above with concrete splatter on wall. Appears to
G-1.5	H-1.5	4	Paint, 1 face shell broken, mortar cracks, loose block, cement splatter from work above, appears to be under construction
H-1.5	H-Wall n	4	15 lf cracks, peeling paint, face shell cracks under beam, 2 sf area of delamination, appears to be under construction (pic 2118)

GENESEE CROSSROADS				
Medium Priority Items				
Inspection Dates:			5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
H-Wall n	NW Corner	5	25' hairline cracks, peeling paint, 1sf delam/spall at base	
NW Corner	W Wall-1	5	20' hairline cracks, peeling paint, 1 sf spall	
W Wall-1	W Wall-2	4	30' diagonal hairline cracks, 10' hairline cracks with efflorescence, peeling paint, spalling at base, rust stains (pic 2124)	
W Wall-2	W Wall-3	4	35' hairline cracks, peeling paint, rust at base, 5' hairline cracks with efflorescence (pic 2126)	
W Wall-3	W Wall-4	5	50' hairline cracks, peeling paint, staining with efflorescence at top	
W Wall-4	W Wall-5	4	32' hairline cracks, peeling paint, full height open/hairline cracks, 6 sf delamination at base, scaling at base (pic 2129)	
W Wall-5	W Wall-6	4	3' delam. At base, peeling Paint, 6 LF hairline cracks, scalling at base, rust stains on wall near waste tank (pic 2135)	
W Wall-6	W Wall-7	5	Peeling Paint, 15 LF hairline cracks, scaling at base	
W Wall-7	W Wall-8	5	Full ht. crack under beam, 8' hairline cracks, peeling paint, rust at base	
W Wall-8	W Wall-9	5	Full ht. crack under beam, 12' hairline cracks, peeling paint, rust at base	
W Wall-9	W Wall-10	4	6' square delamination, 40' hairline cracks, peeling paint, rust at base (pic 2138)	
F-15	W Wall-15	4	Face shell cracks, bottom course heavy scale, peeling paint, vent ok (pic 2151)	
W Wall-15	W Wall-16	5	10' hairline cracks, peeling paint	
W Wall-16	W Wall-17	5	10' hairline cracks (Diagonal), peeling paint	
W Wall-17	W Wall-18	5	30' hairline cracks, peeling paint	
W Wall-18	W Wall-19	5	30' hairline cracks, (2) full height, peeling paint	
W Wall-19	W Wall-20	5	8 LF hairline cracks, peeling paint	
W Wall-20	W Wall-21	5	16' hairline cracks, (1) full height, peeling paint, staining	
W Wall-21	W Wall-22	5	10' hairline cracks, 1 full height w/ peeling paint	
W Wall-22	W Wall-23	4	4' square delamination 6' hairline cracks, 1 sf spall, 10' hairline cracks, peeling paint (pic 2157)	
W Wall-23	W Wall-24	5	15' hairline cracks, peeling paint, (2) 2sf delaminations	
W Wall-24	W Wall-25	5	(1) full height hairline crack, peeling paint	
W Wall-25	W Wall-26	5	1sf Delam. (top), 20' hairline cracks, peeling paint	
W Wall-26	W Wall-27	5	1sf spall (top), 27' hairline cracks, peeling paint, spalling at base, signs of pooling water	
W Wall-27	W Wall-28	5	40' hairline cracks, rust stains, peeling paint, spalling at base, signs of pooling water, 2 sf delamination	
W Wall-28	W Wall-28.5	4	3' horiz. Crack, 9' hairline cracks, rust, peeling paint, scaling around pipe (pic 2166)	
W Wall-28.5	W Wall-29	4	30' hairline cracks, peeling paint, 16 sf delamination (pic 2170)	
W Wall-29	C-29	5	33' hairline cracks, peeling paint, rust stains at beams, spalling at base	

#### Level D Walls

NE Corner	E Wall-1	5	30' hairline cracks, paint peeling, scaling at base, stains at top	
E Wall-1	E Wall-2	5	20' hairline cracks, paint peeling, scaling at base	
E Wall-2	E Wall-3	4	12' exposed bar (at base) with rust, paint peeling 4' square scaling/spalls (pic 2181)	
E Wall-3	E Wall-4	4	12' exposed bar with rust (at base), 3 sf delamination, 10' hairline cracks, peeling paint (pic 2182)	
E Wall-4	E Wall-5	5	6' hairline cracks, rust spot at base, scaling at base with 4 sf delamination, peeling paint	
E Wall-5	E Wall-6	5	12' hairline cracks, peeling paint, rust stain, scaling at base	
E Wall-6	E Wall-7	5	8' hairline cracks, rust stains, scaling at base	
E Wall-7	E Wall-8	5	4' scaling w/rust, 20' hairline cracks, peeling paint	
E Wall-8	E Wall-9	5	20' hairline cracks, peeling paint, scaling at base	
E Wall-9	E Wall-10	5	30' hairline cracks, peeling paint, 1 full height crack, scaling at base	
E Wall-10	E Wall-11	5	12' hairline cracks, peeling paint, scaling at base with stain	
E Wall-11	E Wall-12	5	Full Ht. crack, 30' hairline cracks, peeling paint, broken electrical outlet & missing cover plate, scaling at base	
E Wall-12	E Wall-13	5	10' hairline cracks, peeling paint, scaling at base	
E Wall-13	E Wall-14	5	8' hairline cracks, peeling paint, scaling at base	
E Wall-15	E Wall-16	5	peeling paint, staining, 1 sf delamination, scaling at base	

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:		5/2022 and 8/2022	Inspector(s): HM, JRK, MCW, KWK
E Wall-16	E Wall-17	5	peeling paint, scaling at base
E Wall-17	E Wall-18	5	16' hairline cracks, peeling paint, scaling at base
E Wall-18	E Wall-19	5	40' hairline cracks, peeling paint, scaling at base, stains from above
E Wall-199	E Wall-20	5	8' hairline cracks, peeling paint, scaling at base
E Wall-20	E Wall-21	5	24' hairline cracks, peeling paint, 2 full height cracks
E Wall-21	E Wall-22	5	24' hairline cracks, peeling paint, scaling at base with rust stain
E Wall-22	E Wall-23	5	32' hairline cracks, peeling paint, scaling at base
E Wall-24	E Wall-25	5	10' hairline cracks, peeling paint, scaling at base
E Wall-25	E Wall-26	5	20' hairline cracks, peeling paint, 6 lf crack, scaling at base
E Wall-26	E Wall-27	5	8' hairline cracks, peeling paint, scaling at base
E Wall-27	SE Corner	5	peeling paint, scaling at base
SE Corner	C-28	4	3 CMU wall step cracks and through face shell, 2 courses scaling, bottom with rust stains, paint peeling (pic 2199)
C-27	C-26	4	35' square delamination, peeling paint, some areas marked for repair (pic 2204)
C-26	C-25	4	6' square delamination, rust stains, scale, peeling paint, efflorescence (pic 2206)
C-25	C-24	5	Peeling paint with efflorescence and rust stains
C-24	C-23	5	Horizontal cracks entire length (constr. Jt.), heavy paint peeling with efflorescence and rust stains
C-23	C-22	5	16' hairline cracks, efflorescence at deck interface, peeling paint
C-22	C-21	4	4' spall w/crack, heavy paint peeling, 50% scale with rust stains (pic 2208)
C-21	C-20	4	6' square delamination with heavy efflorescence and heavy paint peeling (pic 2212)
C-20	C-19	5	20% scale, heavy paint peeling with efflorescence and rust stains
C-18	C-17	4	6' crack/delam., peeling paint with efflorescence and scale (pic 2217)
C-14	C-13	4	30' square delamination, horizontal crack entire length at const. jt, peeling paint, scaling at base (pic 2230)
C-12	C-11	4	Horiz. Crack full length, heavy paint peeling, 3' hairline crack with efflorescence, scale, rust stains, 50% scale (pic 2233)
C-11	C-10	4	50% scale, heavy paint peeling, 2 sf delamination, rust stains (pic 2234)
C-6	C-5	5	2' delam., peeling paint, horiz. Map Cracking, 30% scale, efflorescence
C-5	C-4	4	Wide horizontal crack entire length (constr. Jt.), heavy paint peeling, scale at base (pic 2245)
C-4	C-3	4	6sf delamination, 14 lf wide cracking, heavy paint peeling, 20% scale with efflorescence (pic 2249)
C-3	C-2	4	Scaling, heavy paint peeling, 15' open cracks (pic 2250)

#### Expansion Joints

Level	Location	Joint Rating:	Expansion Joint Notes
A	W WALL-14 & 15 to C-14 & 15	4	Gland filled w/ dirt, water stains and rust stains below 25% not visible.
Average Rating	A	4	
C		5	Joint OK, but gland filled with dirt
Average Rating	C	5	



GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:	5/2022	and	8/2022
Inspector(s):			HM, JRK, MCW, KWK

#### WP & Sealants

Level:	WP & Sealants	Waterproofing and Sealants Notes:
A	5	Looks to be in good shape, no waterproofing on ramps. Minor membrane delaminations, area with minor cracking in membrane. Water/efflorescence
B	5	Looks to be in good shape, no waterproofing on ramps, misc. membrane delaminations/bubbles, (4) 1 sf failed membrane, Efflorescence drips from Plaza B compromises membrane on B. See Photo 16

#### Stairs

Location	Level	Stair Rating:	Stair Notes:
F-2 to G-2	C	5	25 LF hairline/open cracks at slab on grade, several hairline cracks in in CMU block some full height, mortar delaminations above the door, hairline cracks in beam, scaled first row of blue CMU blocks & needs paint, door slams quickly but won't close all of the way. Hairline crack in beam has been patched, crack transmitting through patch. Mortar loose at landing
F-2 to G-2	A	5	Heavy efflorescence at conduit. Full-height crack in G-1 to F-1 beam patched. Cracking transmitting through patch. 10 LF hairline cracks in deck with efflorescence. Cracks with efflorescence at beam under stairs, treads ok, several hairline cracks in CMU blocks, hairline cracks with water stains and efflorescence under landing 10 lf. Open horizontal crack on beam
C-4 to D-4	A	4	6 sf map cracking with delamination. Wall showing delaminations and spalls 15 sf, open & hairline cracks in wall 15 LF, face of stairs and treads are scaled. Full width crack at one tread/riser joint, nosings are good. 3 sf spalls with bar visible on outer wall (pic 2273)
C-4 to D-4	C	4	Rail could be painted to match the rest, wall showing delaminations and spalls approximately 20 sf, stairs on grade showing signs of water penetration and efflorescence, surface delaminations/ open/hairline cracks in wall 15 lf, additional 10 sf heavy delaminations. stair tread and risers of skim coat repair flaking off, nosings are fair. Signs of water penetration and corrosion showing through wall. (pic 2279)
C-5 to D-5	A	5	Waterproofed landings, treads are spalled, nosings ok - concrete patch has been applied over a portion of nosing strips. handrail ok, 15 LF open & 35 lf hairline in stair wall with 2 sf delaminations. Standing water at top of stairs
C-5 to D-5	C	4	scalling and spalling at wall base, rebar visible, rail could be painted to match, 15 LF wide wall crack with 10 sf +/- delaminations, peeling paint, scale on low wall (pic 2288)
B-9.5 to D-9.5	Plaza B	5	hairline cracks under stairs, efflorescence, possible delaminations under landing with water penetration, wall cracks have been patched, cracks transmitting through. electric box is rusted, door not accessible-construction site. Facade not visible - construction site. No apparent leak. 1 glazing panel replaced. Water infiltration at bottom edge of window w/efflorescence/rust visible.
B-9.5 to D-9.5	C	4	At Interior some minor scalling on treads with standing water, Map cracking patched, starting to transmit through patch with active water infiltration. Efflorescence present. Spall at (2) landing post anchors, 15 LF hairline cracks, door is good. At exterior scalling along base, 15 LF hairline/open cracks & peeling paint, 6 sf delamination in wall, nosings are good. (pic 2369)

GENESEE CROSSROADS				
Medium Priority Items				
Inspection Dates:	5/2022	and	8/2022	Inspector(s): HM, JRK, MCW, KWK
C-13 to D-13	A	5	Landings are waterproofed, stair treads appear good, rail looks good, 1 loose nosing. 5 LF hairline cracks w/patch cracking, beginning to delaminate.	
C-13 to D-13	C	4	30 sf scalling/delamination w/ rust stains on walls, 5 LF hairline cracks on landing, rails could be painted to match, wide crack at wall construction joint, efflorescence coming through stairs, treads have minor patching w/some delamination. 15 LF hairline/open cracks on wall with possible delaminations, nosings are good. (pic	

#### Vehicle Barriers

Level	Location	Steel	Veh. Barr. Rating:	Vehicle Barriers Notes:
A	NW to J-10	X	5	Post is rusted w/holes at J-9 & J-10, floor bolts surface rust, typ
A	D-1 to B-1	X	5	Endcap bent/damaged from impact at D-1
A	C-5 to C-9	X	5	Loose handrail C-6 to C-7, loose & bent handrail from C-7 to C-8, floor bolts slight surface rust
A	C-19 to C-22	X	5	Handrail bent from impact, C-21 to C-22. Bent at C-19 to C-20 and C-20 to C-21, floor bolts slight surface rust
A	G-0 to G-2	X	4	Handrail anchors are coming up, loose & bent condition, bases have surface rust (pics 1971, 1972)
A	Bollards at North Entrance	X	5	some slightly bent but not loose, surface rust showing through at bases
A	Bollards at restroom enclosure	X	5	surface rust at bases
C	C-23 to C-27	X	5	Impact Damage C-25 to C-26. Slightly loose at C-23 to C-24
D	C-27 to B-27	X	5	Impact Damage at B-27, scrapes from traffic
D	C-19 to B-19	X	5	Impact Damage at B-19, scrapes from traffic
D	C-18 to B-18	X	5	Scrape marks from traffic, slight dent at B-18
D	C-10 to B-10	X	5	Scrape marks from traffic, slight dent at B-10
D	C-9 to B-9	X	5	Scrape marks from traffic, slight dent at B-9

GENESEE CROSSROADS			
Medium Priority Items			
Inspection Dates:	5/2022	and	8/2022
	Inspector(s):		HM, JRK, MCW, KWK

#### Facade

Level	Facade Rating:	Facade Notes
North	4	Precast panels stained. Lower panels show efflorescence. Lower precast panels have heavy spalling w/broken edges and corners. NE corner broken away w/exposed rebar. Rusted louver. Areas of rust showing through at bottom edges of precast panels. Minor cracking and rust showing through over Andrews St. entrance. Signs of water infiltration/rust at NW pedestrian entrance. Staining at generator exhaust (pics 2025, 2026)
West	4	Precast panels have been removed from 90% of the west wall. Those still remaining are stained, chipped and showing exposed rebar. Metal louvers rusted. Multiple cracks visible in precast where panels are removed. Crack w/signs of water infiltration and algae under Holiday Inn deck. This area appears to be part of the current construction project (pics 2015, 2017)

#### Signage

Level	Signage Rating:	Signage Notes
A	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
B	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
C	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
D	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning



## APPENDIX D

### FIELD NOTES



Column Mark:	Column Rating:	Notes
C-1	6	Repaired and recent Paint
C-2	6	Repaired and recent Paint
C-3	6	Repaired and recent Paint
C-4	6	Repaired and recent Paint
C-5	6	Repaired and recent Paint
C-6	6	Repaired and recent Paint
C-7	6	Repaired and recent Paint
C-8	6	ok - recent Paint
C-9	6	peeling paint
C-10	6	Repaired and recent Paint
C-11	6	ok - recent Paint
C-12	6	ok - recent Paint
C-13	6	ok - recent Paint
C-14	5	joint material missing in top and sides 4lf of new material added on each side
C-15	5	joint material missing in top and sides 4lf of new material added on each side
C-16	6	ok - recent Paint
C-17	6	ok - recent Paint
C-18	6	ok - recent Paint
C-19	5	Column has been repaired no new paint
C-20	6	Repaired and recent Paint
C-21	6	Repaired and recent Paint
C-22	6	Repaired and recent Paint
C-23	6	ok - recent Paint
C-24	6	Repaired and recent Paint

9 = not visible - partially or fully obstructed  
8 = not applicable  
7 = new condition, no deterioration, functioning as originally designed

Column Mark:	Column Rating:	Notes
C-25	6	ok - recent Paint
C-26	6	ok - recent Paint
C-27	6	ok - recent Paint
C-28	9	
D-1	6	Repaired and recent Paint
D-2	6	Repaired and recent Paint
D-3	6	Repaired and recent Paint
D-4	6	Repaired and recent Paint
D-5	6	ok - recent Paint
D-6	6	ok - recent Paint
D-7	6	ok - recent Paint
D-8	6	Repaired and recent Paint
D-9	6	no steel angle car guard recent paint
D-10	6	no steel angle car guard recent paint
D-11	6	ok - recent Paint
D-12	6	Repaired and recent Paint
D-13	6	ok - recent Paint
D-14	6	ok - recent Paint
D-15	6	ok - recent Paint
D-16	6	ok - recent Paint
D-17	6	ok - recent Paint
D-18	6	no steel angle car guard recent paint
D-19	6	no steel angle car guard recent paint
D-20	6	ok - recent Paint

6 = used to shade between 5 and 7  
5 = minor deterioration, but functioning as originally designed  
4 = used to shade between 3 and 5

Column Mark:	Column Rating:	Notes
D-21	6	ok - recent Paint
D-22	6	ok - recent Paint
D-23	6	ok - recent Paint
D-24	6	ok - recent Paint
D-25	6	ok - recent Paint
D-26	6	ok - recent Paint
D-27	6	ok - recent Paint
D-28	6	ok - recent Paint
D-28.5	6	ok - recent Paint
E-1	6	ok - recent Paint 2 faces visible
E-2	6	ok - recent Paint
E-3	6	ok - recent Paint
E-4	6	ok - recent Paint
E-5	6	ok - recent Paint
E-6	6	Repaired and recent Paint
E-7	6	ok - recent Paint
E-8	6	ok - recent Paint
E-9	6	ok - recent Paint
E-10	6	ok - recent Paint
E-11	6	Repaired and recent Paint
E-12	6	ok - recent Paint
E-13	6	Repaired and recent Paint
E-14	6	ok - recent Paint
E-15	5	water stains active leak lacks joint material

3 = serious deterioration or not functioning as originally designed  
2 = used to shade between 1 and 3  
1 = completely deteriorated or in failed condition

Inspection Date: April 2022	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Column Rating:	<b>5.96</b>
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Column Mark:	Column Rating:	Notes
E-16	6	ok - recent Paint
E-17	6	Repaired and recent Paint
E-18	6	ok - recent Paint
E-19	6	Repaired and recent Paint
E-20	6	ok - recent Paint
E-21	6	Repaired and recent Paint
E-22	6	ok - recent Paint
E-23	6	ok - recent Paint
E-24	6	small spall on base- recent Paint
E-25	6	small spall on base- recent Paint
E-26	6	Repaired and recent Paint
E-27	6	Repaired and recent Paint
E-28	6	ok - recent Paint
E-28.5	6	ok - recent Paint
F-1	9	1 face visible recent paint
F-2	6	ok - recent Paint
F-3	6	ok - recent Paint
F-4	6	Repaired and recent Paint
F-5	6	ok - recent Paint
F-6	9	50% not visible, electric panels
F-7	9	50% not visible, electric panels
F-8	6	ok - recent Paint
F-9	6	ok - recent Paint
F-10	6	ok - recent Paint

9 = not visible - partially or fully obstructed  
8 = not applicable  
7 = new condition, no deterioration, functioning as originally designed

Column Mark:	Column Rating:	Notes
F-11	6	ok - recent paint, electric panels
F-12	6	ok - recent Paint
F-13	6	ok - recent Paint
F-14	6	ok - recent Paint
F-15	6	recent paint, active joint leak
F-16	6	ok - recent Paint
F-17	6	ok - recent Paint
G-1	9	In Mechanical Room
G-2	6	ok - recent Paint
G-3	6	ok - recent Paint
H-1	6	Repaired and recent Paint
H-2	6	ok - recent Paint
H-3	6	ok - recent Paint
H-4	6	Repaired and recent Paint
H-5	6	50% visible
H-6	9	50% visible
H-7	9	not visible
H-8	9	50% visible
J-1	6	ok - recent Paint
J-2	5	Repaired and recent Paint
J-3	6	Repaired and recent Paint
J-4	6	ok - recent Paint
J-5	6	ok - recent Paint
J-6	6	ok - recent Paint

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5 = minor deterioration, but functioning as originally designed  
4 = used to shade between 3 and 5

[illegible]

3 = serious deterioration or not functioning as originally designed  
2 = used to shade between 1 and 3  
1 = completely deteriorated or in failed condition



Column Mark:	Column Rating:	Notes
C-1	6	Repaired and recent Paint
C-2	6	ok - recent Paint
C-3	6	ok - recent Paint
C-4	6	ok - recent Paint
C-5	6	ok - recent Paint
C-6	6	Repaired no new paint
C-7	5	open cracks 3 sides visible 4ft above ground recent paint picture taken #1
C-8	6	Hairline cracks
C-9	6	recent paint, small open crack
C-10	6	Repaired and recent Paint
C-11	6	ok - recent Paint
C-12	6	ok - recent Paint
C-13	6	Repaired and recent Paint
C-14	5	joint material missing in top and sides
C-15	5	joint material missing in top and sides
C-16	6	ok - recent Paint
C-17	6	ok - recent Paint
C-18	6	Repaired and recent Paint
C-19	5	Repaired and recent Paint
C-20	6	Repaired and recent Paint
C-21	6	ok - recent Paint
C-22	6	ok - recent Paint
C-23	6	ok - recent Paint
C-24	6	ok - recent Paint

9 = not visible - partially or fully obstructed  
8 = not applicable  
7 = new condition, no deterioration, functioning as originally designed

Column Mark:	Column Rating:	Notes
C-25	6	ok - recent Paint
C-26	6	Impact crack 4ft above floor
C-27	6	ok - recent Paint
C-28	9	In mech. room
B-1	6	ok - recent Paint
B-2	6	ok - recent Paint
B-3	6	ok - recent Paint
B-4	6	ok - recent Paint
B-5	6	ok - recent Paint
B-6	6	ok - recent Paint
B-7	6	ok - recent Paint
B-8	6	ok - recent Paint
B-9	6	no steel angle car guard recent paint
B-10	6	minor impact damage near base
B-11	6	ok - recent Paint
B-12	6	ok - recent Paint
B-13	6	ok - recent Paint
B-14	6	Repaired and recent Paint
B-15	6	Only 3 face visible at expansion joint
B-16	6	ok - recent Paint
B-17	6	ok - recent Paint
B-18	6	no steel angle car guard recent paint
B-19	6	ok - recent Paint
B-20	6	ok - recent Paint

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Column Mark:	Column Rating:	Notes
B-21	6	ok - recent Paint
B-22	6	ok - recent Paint
B-23	6	ok - recent Paint
B-24	6	ok - recent Paint
B-25	6	ok - recent Paint
B-26	6	ok - recent Paint
B-27	6	no steel angle car guard recent paint
B-28	9	In mech. Room
A-1	6	Repaired and recent Paint
A-2	6	ok - recent Paint
A-3	6	Repaired and recent Paint
A-4	6	Repaired and recent Paint
A-5	6	ok - recent Paint
A-6	6	Repaired and recent Paint
A-7	6	Repaired and recent Paint
A-8	6	ok - recent Paint
A-9	6	ok - recent Paint
A-10	6	ok - recent Paint
A-11	6	Repaired and recent Paint
A-12	6	ok - recent Paint
A-13	5	Repaired and recent Paint
A-14	5	Repaired and recent Paint
A-15	6	Repaired and recent Paint
A-16	5	Repaired and recent Paint

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1 = completely deteriorated or in failed condition



Column Mark:	Column Rating:	Notes
C-1	6	under repair
C-2	6	Hairline cracks, flake paint under repair
C-3	4	Hairline cracks, large diagonal crack
C-4	6	Hairline cracks, flake paint, under repair
C-5	6	Hairline cracks, under repair
C-6	6	Hairline cracks, under repair
C-7	6	Hairline cracks, under repair
C-8	6	Hairline cracks, flake paint under repair
C-9	6	Hairline cracks, flake paint under repair
C-10	6	Hairline cracks, flake paint under repair
C-11	6	Hairline cracks, under repair
C-12	6	Hairline cracks, under repair
C-13	9	Only one face visible
C-14	5	Flake paint, lacks joint materialhairline cracks
C-15	5	Flake paint, lacks joint materialhairline cracks
C-16	6	ok
C-17	6	ok
C-18	6	ok
C-19	6	Hairline cracks, under repair
C-20	6	Hairline cracks, flake paint
C-21	6	Hairline cracks, flake paint under repair
C-22	6	Hairline cracks, flake paint under repair
C-23	6	Hairline cracks, flake paint under repair
C-24	6	ok

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Column Mark:	Column Rating:	Notes
C-25	6	Hairline cracks under repair
C-26	6	Hairline cracks, flake paint under repair
C-27	6	Hairline cracks, flake paint under repair
C-28	9	
D-1	6	under repair
D-2	6	under repair
D-3	6	under repair
D-4	6	under repair
D-5	6	under repair
D-6	6	under repair
D-7	6	under repair
D-8	6	under repair
D-9	6	under repair
D-10	6	under repair
D-11	6	under repair
D-12	6	under repair
D-13	6	under repair
D-14	6	under repair
D-15	6	under repair
D-16	6	Flake paint, rusting angle under repair
D-17	6	under repair
D-18	6	under repair
D-19	6	under repair
D-20	6	under repair

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Column Mark:	Column Rating:	Notes
D-21	6	under repair
D-22	6	under repair
D-23	6	under repair
D-24	6	under repair
D-25	6	under repair
D-26	6	under repair
D-27	6	under repair
D-28	6	under repair
D-28.5	6	under repair
E-1	6	under repair
E-2	6	under repair
E-3	6	under repair
E-4	6	under repair
E-5	6	under repair
E-6	6	under repair
E-7	6	under repair
E-8	6	under repair
E-9	6	under repair
E-10	6	under repair
E-11	6	under repair
E-12	6	under repair
E-13	6	Flake paint, previous patch surface delamination 4 sf
E-14	5	Flake paint, lacks joint materialhairline cracks
E-15	5	Flake paint, lacks joint materialhairline cracks

3 = serious deterioration or not functioning as originally designed  
2 = used to shade between 1 and 3  
1 = completely deteriorated or in failed condition

Inspection Date: 04/22	Inspector(s): HM	GENESEE CROSSROADS	Level C	Overall Column Rating:	<b>5.93</b>
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Column Mark:	Column Rating:	Notes
E-16	6	Hairline cracks, flake paint under repair
E-17	6	Hairline cracks, flake paint under repair
E-18	6	Hairline cracks, flake paint under repair
E-19	6	Hairline cracks, flake paint under repair
E-20	6	Flake paint, surface rust angles under repair
E-21	6	Flake paint, surface rust angles under repair
E-22	6	Flake paint, surface rust angles under repair
E-23	6	Flake paint, surface rust angles under repair
E-24	6	Flake paint, surface rust angles under repair
E-25	6	Hairline cracks, flake paint under repair
E-26	6	surface rust angles under repair
E-27	6	surface rust angles under repair
E-28	6	surface rust angles under repair
E-28.5	6	surface rust angles under repair
F-1	6	ok - One face vsible
F-2	6	ok
F-3	6	Flake paint, surface rust angles under repair
F-4	6	Hairline cracks, flake paint under repair
F-5	6	ok
F-6	6	Hairline cracks, under repair
F-7	6	Hairline cracks, under repair
F-8	6	Hairline cracks, under repair
F-9	6	ok
F-10	6	2 faces visible

9 = not visible - partially or fully obstructed  
8 = not applicable  
7 = new condition, no deterioration, functioning as originally designed

Column Mark:	Column Rating:	Notes
F-11	6	1 face visible
F-12	6	1 face visible
F-13	6	1 face visible, rust @ corner angle bar
F-14	5	Flake paint, lacks joint materialhairline cracks
F-15	5	Flake paint, lacks joint materialhairline cracks
F-16	6	surface rust angles under repair
F-17	6	ok - under repair
G-1	9	
G-2	6	ok - under repair
G-3	6	flake paint under repair
H-1	9	In RG&E Room
H-2	6	Flaking Paint
H-3	6	ok - under repair
H-4	6	Flake paint, surface rust angles under repair
H-5	6	under repair
H-6	6	under repair
H-7	6	under repair
H-8	6	under repair
J-1	6	under repair
J-2	6	Flake paint, surface rust angles under repair
J-3	6	Flake paint, surface rust angles under repair
J-4	6	Flake paint, surface rust angles under repair
J-5	6	Flaking Paint
J-6	6	Flake paint, surface rust angles under repair

6 = used to shade between 5 and 7  
5 = minor deterioration, but functioning as originally designed  
4 = used to shade between 3 and 5

[illegible]

3 = serious deterioration or not functioning as originally designed  
2 = used to shade between 1 and 3  
1 = completely deteriorated or in failed condition

Inspection Date: 04/22	Inspector(s): HM	GENESEE CROSSROADS	Level D	Overall Column Rating: 5.10
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Column Mark:	Column Rating:	Notes
C-1	5	Flake paint, rusting angle,cracks
C-2	5	Flake paint, rusting angle,cracks
C-3	5	Flake paint, rusting angle,cracks
C-4	5	Flake paint, rusting angle,cracks
C-5	5	Flake paint, rusting angle,cracks
C-6	5	Flake paint, rusting angle,cracks
C-7	5	Minor spalls Flake paint, rusting angle,cracks
C-8	5	Minor spalls Flake paint, rusting angle,cracks
C-9	5	Minor spalls Flake paint, rusting angle, repaired large spall
C-10	5	Minor spalls Flake paint, rusting angle,cracks
C-11	5	Minor spalls Flake paint, rusting angle,3 ft long vertical cracks
C-12	5	Flake paint, rusting angle,cracks
C-13	5	Flake paint, rusting angle, 6-8in spalling around base
C-14	5	Flaking paint, hairline cracks, wide gap between columns
C-15	5	Flaking paint, rust angle, hairline cracks, 6" spalling,
C-16	5	Flake paint, rusting angle, 6in spall
C-17	5	Flake paint, rusting angles
C-18	5	Flaking paint, hairline cracks
C-19	5	Flake paint, rusting angles
C-20	5	Minor spalls Flake paint, rusting angle, (2)-3 ft long vertical cracks
C-21	5	Flaking paint, hairline cracks
C-22	5	Flaking paint, hairline cracks
C-23	5	Flaking paint, cracks, rust stains, exposed bar
C-24	5	Hairline cracks, angles start to rust

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Column Mark:	Column Rating:	Notes
C-25	5	Flake paint, rusting angle,cracks
C-26	5	Flake paint, rusting angle,cracks
C-27	5	Flake paint, rusting angle,cracks
C-28	9	
B-1	5	6-8in spalling around base
B-2	5	6-8in spalling around base
B-3	5	rusting angle, 6-8in spalling around base
B-4	5	rusting angle, 6-8in spalling around base
B-5	5	rusting angle, 6-8in spalling around base
B-6	5	rusting angle, 6-8in spalling around base
B-7	5	rusting angle, 6-8in spalling around base
B-8	5	rusting angle, 6-8in spalling around base
B-9	5	rusting angle, 6-8in spalling around base
B-10	5	2lf open crack 6-8in spalling around base
B-11	5	3 visible sides rusting angle, 6-8in spalling around base
B-12	5	3 visible sides rusting angle, 6-8in spalling around base
B-13	5	3 visible sides rusting angle, 6-8in spalling around base
B-14	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking
B-15	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking
B-16	5	rusting angle, 6-8in spalling around base
B-17	5	3 visible sides rusting angle, 6-8in spalling around base
B-18	5	rusting angle, 6-8in spalling around base
B-19	5	6-8in spalling around base
B-20	5	6-8in spalling around base

6 = used to shade between 5 and 7  
5 = minor deterioration, but functioning as originally designed  
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Column Mark:	Column Rating:	Notes
B-21	5	6-8in spalling around base
B-22	5	6-8in spalling around base
B-23	5	6-8in spalling around base
B-24	5	6-8in spalling around base
B-25	5	6-8in spalling around base
B-26	5	6-8in spalling around base
B-27	5	6-8in spalling around base
B-28	9	
A-1	5	rusting angle, 6-8in spalling around base
A-2	6	rusting angle, 6-8in spalling around base
A-3	4	rusting angle, 6-8in spalling around base
A-4	5	rusting angle, 6-8in spalling around base
A-5	6	rusting angle, 6-8in spalling around base
A-6	5	rusting angle, 6-8in spalling around base
A-7	5	rusting angle, 6-8in spalling around base
A-8	5	rusting angle, 6-8in spalling around base
A-9	5	rusting angle, 6-8in spalling around base
A-10	5	rusting angle, 6-8in spalling around base
A-11	5	rusting angle, 6-8in spalling around base
A-12	5	rusting angle, 6-8in spalling around base
A-13	5	rusting angle, 6-8in spalling around base
A-14	5	rusting angle, 6-8in spalling around base, joint leaking
A-15	5	3 visible sides rusting angle, 6-8in spalling around base, joint leaking
A-16	5	6-8in spalling around base

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Inspection Date: 04/22	Inspector(s): HM	GENESEE CROSSROADS	Level D	Overall Column Rating:	<b>5.10</b>
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[illegible]

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[illegible]

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[illegible]

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA A	Overall Beam Rating:	5.50
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-Wall s	D-28.5	6	ok
D-28.5	D-28	6	ok
D-28	D-27	6	ok
D-27	D-26	6	ok - east face not visible (air duct)
D-26	D-25	6	ok - east face not visible (air duct)
D-25	D-24	6	lite efflorescence, east face not visible (air duct)
D-24	D-23	6	east face not visible, efflorescence from deck
D-23	D-22	4	leak & efflorescence at concst. Joint , east face not visible
D-22	D-21	5	efflorescence @ D-21 from deck above
D-21	D-20	5	crack with efflorescence along const. joint
D-20	D-19	5	Efflorescence from deck with 1 sf delamination, hairline cracks
D-19	D-18	4	cracks with efflorescence, small spalls with exposed bar
D-18	D-17	6	ok
D-17	D-16	6	ok
D-16	D-15	5	heavy efflorescence at D-15 from joint
D-14	D-13	9	Encased in duct work
D-13	D-12	6	crack and efflorescence along Const. joint
D-12	D-11	6	ok
D-11	D-10	6	ok
D-10	D-9	5	efflorescence stains, Hairline cracks
D-9	D-8	5	Water leaking efflorescence on both faces
D-8	D-7	6	ok
D-7	D-6	6	ok - east face not visible
D-6	D-5	6	ok - east face not visible

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-5	D-4	6	ok - east face not visible
D-4	D-3	4	cracks with efflorescence at backface with duct, east face not visible
D-3	D-2	6	ok - east face not visible
D-2	D-1	5	small open cracks, east face not visible
D-1	D-Wall n	6	ok - east face not visible
D-1	E-1	5	cracks with efflorescence @ const. joint
D-2	E-2	5	cracks with efflorescence @ const. joint
D-3	E-3	5	4sf spall
D-4	E-4	6	Hairline cracks, crack mid-span
D-5	E-5	5	cracks with efflorescence @ const. joint
D-6	E-6	4	marked10' square delamination, hollow spall @ Const. joint
D-7	E-7	6	ok - east face not visible
D-8	E-8	6	ok - east face not visible
D-9	E-9	5	Water stains and efflorescence form deck above
D-10	E-10	5	crack mid-span, efflorescence from deck above
D-11	E-11	6	Hairline cracks, crack mid-span
D-12	E-12	5	Hairline cracks, crack mid-span
D-13	E-13	4	8sf delamination @ mid-span, south side not visible efflorescence on north side of beam face
D-14	E-14	9	part visible, water leak from joint
D-15	E-15	4	joint leak and efflorescence and rust stains from joint ,
D-16	E-16	5	mid-span crack w/rust from chairs & lite effloresence
D-17	E-17	5	Efflorescence stain from deck above, crack w/effloresence
D-18	E-18	5	efflorescence at D-18 from deck above
D-19	E-19	5	Hairline cracks, efflorescence where beams meet, efflorescence on slab/beam at mid-span

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA A	Overall Beam Rating:	5.50
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-20	E-20	6	ok
D-21	E-21	6	Lite efflorescence from deck above
D-22	E-22	6	ok
D-23	E-23	6	ok
D-24	E-24	6	ok
D-25	E-25	6	ok
D-26	E-26	6	ok
D-27	E-27	6	ok
D-28	E-28	5	efflorescence at edge deck & beam on both faces
D-28.5	E-28.5	5	CJ crack with some efflorescence
E-Wall s	E-28.5	6	6" impact damage at mid-span
E-28.5	E-28	6	ok
E-28	E-27	6	ok
E-27	E-26	6	ok
E-26	E-25	6	ok
E-25	E-24	6	ok
E-24	E-23	6	ok
E-23	E-22	5	Diagonal cracks, efflorescence from slab
E-22	E-21	5	small cracks with efflorescence
E-21	E-20	5	1 lf cracks with lite efflorescence, Hairline cracks
E-20	E-19	5	cracks with efflorescence
E-19	E-18	5	CJ crack with some efflorescence
E-18	E-17	6	Hairline cracks, lite efflorescence from deck above
E-17	E-16	6	small crack at mid-span through pipe penetration

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
E-16	E-15	6	ok
E-14	E-13	9	Not visible
E-13	E-12	6	ok
E-12	E-11	5	ok
E-11	E-10	6	ok
E-10	E-9	6	ok
E-9	E-8	6	ok
E-8	E-7	6	ok
E-7	E-6	6	ok
E-6	E-5	5	cracks lite efflorescence
E-5	E-4	6	ok
E-4	E-3	6	ok
E-3	E-2	5	ok
E-2	E-1	6	ok
E-1	E-Wall n	6	ok
F-Wall n	F-1	9	not visable
F-1	F-2	6	Hairline cracks under pipe at mid-span
F-2	F-3	4	cracks with heavy efflorescence
F-3	F-4	6	ok
F-4	F-5	6	ok
F-5	F-6	5	crack with efflorescence
F-6	F-7	6	ok - partially obstructed
F-7	F-8	6	ok - partially obstructed
F-8	F-9	6	ok



Beam Start Column:	Beam End Column:	Beam Rating:	Notes
F-9	F-10	5	cracks with efflorescence, stain from leak above
F-10	F-11	6	ok
F-11	F-12	6	ok
F-12	F-13	6	ok
G-1	H-1	5	cracks, diagonal/horizontal
H-1	J-1	5	cracks on lower portion, diagonal cracking
J-1	Wall-1 w	4	minor cracking and efflorescence upper beam
J-1	J-2	5	hairline cracks with efflorescence
J-2	H-2	5	water stains & efflorescence
H-1	H-2	5	Hairline cracks, effloresence lite at pipe penetration
H-2	H-3	5	cracks with efflorescence
H-3	H-4	5	cracks with efflorescence, minor spall at const. joint
H-4	H-5	5	crack mid-span
J-2	Wall-2W	5	const. joint & hairline cracks
J-3	Wall-3W	6	ok
J-4	Wall-4W	6	ok
J-5	Wall-5W	6	ok
J-6	Wall-6W	5	cracks with efflorescence, exposed rebar
J-7	Wall-7W	6	ok
J-8	Wall-8W	6	ok
J-9	Wall-9W	6	ok

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
F-13	F-14	9	Not visible
F-15	F-16	6	ok
F-16	F-17	6	ok
F-15	Wall-15 w	5	cracks with efflorescence
F-14	Wall-14 w	9	Not visible
F-13	J-13	9	Not visible
F-12	J-12	9	Not visible
F-11	J-11	9	Not visible
F-10	J-10	5	only 2 faces visible, open crack, small spall
F-9	J-9	6	ok
F-8	H-8	6	Only 2 face visible
H-8	J-8	6	ok - paryialy obstructed
J-7	H-7	9	50% not visible, hairline cracks in half, visible portion=6
H-7	F-7	9	Not visible
F-6	H-6	9	Not visable
H-6	J-6	9	50% not visible
J-5	H-5	6	ok
H-5	F-5	5	Lite effloresence & water stains,only 2 face visible
F-4	H-4	5	Rust & efflorescence from pipe penetration
H-4	J-4	5	cracks with efflorescence
H-3	J-3	5	crack @ mid-span const. joint
F-17	Wall-17 w	6	ok

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
F-16	Wall-16 w	6	hairline cracks, cracked at mid-span
E-15	F-15	5	Water stains from joint, effloresence, rust, active water (Images: Beam_2019-112, Beam_2019-113)
E-16	F-16	6	
E-17	F-17	5	crack over col. F-17, crack at bottom face near F-17
E-18	Wall-18W	5	Water stains and efflorescence from joint at deck
E-19	Wall-19W	5	stains & efflorescence at beam and deck joint
E-20	Wall-20W	6	Hairline cracks
E-21	Wall-21W	6	Hairline cracks
E-22	Wall-22W	6	Hairline cracks
E-23	Wall-23W	6	Hairline cracks
E-24	Wall-24W	6	Hairline cracks
E-25	Wall-25W	6	Hairline cracks, small crack at mid-span
E-26	Wall-26W	6	Hairline cracks, crack at mid-span
E-27	Wall-27W	6	7
E-28	Wall-28W	6	Hairline cracks
E-28.5	Wall-28.5W	6	Hairline cracks, crack at mid-span
E-14	F-14	9	only bottom face visible
J-10	J-9	5	Hairline/open cracks
J-9	J-8	4	3 sf delamination marked out, efflorescence
J-8	J-7	5	Hairline/open cracks
J-7	J-6	5	Hairline/open cracks
J-10	West Wall	6	only 2 faces visible, hairline cracks
North Wall	H-1	6	Hairline cracks
North Wall	J-1	5	Hairline cracks, small spalls

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
H-2	G-2	5	cracks, light efflorescence
G-2	G-3	5	cracks, with light efflorescence
F-2	G-2	5	few open cracks
F-3	G-3	9	Not visible, in security office, drop ceiling
G-3	H-3	5	small open cracks
J-2	J-3	5	cracks with efflorescence
J-3	J-4	5	cracks with efflorescence
J-4	J-5	5	cracks with efflorescence, efflorescence at intersection with J-4
J-5	J-6	6	ok
H-5	H-6	9	Not Visible
H-6	H-7	9	Not Visible
H-7	H-8	9	Not Visible
H4-10	H3-11	9	No access
H3-11	West Wall	9	No access
H3-11	H2-12	9	No access
H2-12	West Wall	9	No access
H2-12	H1-13	9	No access
H1-13	West Wall	9	No access

Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA B	Overall Beam Rating:	4.61
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
Wall	A-1	8	
A-1	A-2	4	cracks with efflorescence @ const. joint
A-2	A-3	4	cracks with efflorescence @ const. joint
A-3	A-4	4	cracks with heavy efflorescence @ const. joint
A-4	A-5	4	cracks with efflorescence
A-5	A-6	4	cracks with efflorescence
A-6	A-7	4	cracks with efflorescence
A-7	A-8	4	cracks,heavy efflorescence and scalling at mid-span
A-8	A-9	4	cracks with efflorescence and leakage
A-9	A-10	4	cracks with efflorescence
A-10	A-11	4	cracks with efflorescence
A-11	A-12	4	cracks with efflorescence
A-12	A-13	4	cracks with efflorescence
A-13	A-14	4	cracks with efflorescence
A-15	A-16	6	ok - hairline cracks
A-16	A-17	6	ok - hairline cracks
A-17	A-18	4	cracks @ const. joint with efflorescence
A-18	A-19	4	cracks @ const. joint with efflorescence
A-19	A-20	4	cracks with efflorescence starting at deck and beam
A-20	A-21	4	efflorescence from crack in deck
A-21	A-22	4	cracks with efflorescence starting at mid-point
A-22	A-23	6	ok - hairline cracks
A-23	A-24	4	small spall with efflorescence, const. joint leaking
A-24	A-25	4	cracks @ const. joint with efflorescence

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
A-25	A-26	4	cracks with efflorescence
A-26	A-27	4	cracks with efflorescence
A-27	GN A-28	6	ok - hairline cracks
A-28	Mech. Room Wall	9	
A-1	B-1	4	cracks with efflorescence
A-2	B-2	4	cracks with heavy efflorescence and staining
A-3	B-3	4	cracks with heavy efflorescence and staining
A-4	B-4	4	efflorescence/delamination previously marked
A-5	B-5	4	delamination previously marked
A-6	B-6	4	cracks with efflorescence
A-7	B-7	4	cracks with efflorescence
A-8	B-8	4	cracks with efflorescence
A-9	B-9	6	ok - hairline cracks
A-10	B-10	6	ok - hairline cracks
A-11	B-11	5	cracks with efflorescence
A-12	B-12	5	cracks with efflorescence
A-13	B-13	5	cracks with efflorescence
A-14	B-14	4	2 sides visible - exp. Joint leaking - cracks with efflorescence
A-15	B-15	4	2 sides visible - exp. Joint leaking - cracks with efflorescence
A-16	B-16	4	Hairline cracks, 10' square delamination in previous patch marked (Image: Beam_2019-24)
A-17	B-17	6	ok - hairline cracks
A-18	B-18	4	square delamination in previous patch marked
A-19	B-19	4	cracks with efflorescence
A-20	B-20	4	delamination marked previously

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA B	Overall Beam Rating:	4.61
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
B-0.5	East Wall	6	ok - hairline cracks
A-21	B-21	6	ok - hairline cracks
A-22	B-22	4	delamination marked in bottom of beam @ const. joint
A-23	B-23	4	delamination marked in bottom of beam @ const. joint
A-24	B-24	4	delamination marked in bottom of beam @ const. joint
A-25	B-25	4	cracks with efflorescence
A-26	B-26	4	delamination marked in bottom of beam @ const. joint
A-27	B-27	4	cracks with efflorescence
A-28	B-28	9	Only 1 face visible, hairline cracks
Wall	B-1	3	1 sf delam. with water staining & eff., eff. at deck and beam, active water and efflorescence, exposed rebar
B-1	B-2	4	cracks with efflorescence, only 2 faces visible
B-2	B-3	4	cracks with efflorescence, only 2 faces visible
B-3	B-4	6	ok - hairline cracks, only 2 faces visible
B-4	B-5	6	ok - hairline cracks, only 2 faces visible
B-5	B-6	6	ok - hairline cracks, only 2 faces visible
B-6	B-7	4	cracks with efflorescence
B-7	B-8	4	cracks with efflorescence
B-8	B-9	4	cracks with efflorescence
B-9	B-10	4	patch @ mid-span const. joint
B-10	B-11	5	cracks with efflorescence
B-11	B-12	5	cracks with efflorescence
B-12	B-13	4	cracks with efflorescence
B-13	B-14	6	ok - hairline cracks
B-15	B-16	6	ok - hairline cracks

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
B-16	B-17	6	ok - hairline cracks
B-17	B-18	6	(2) unused pipe penetrations, hairline cracks
B-18	B-19	4	cracks @ const. joint with efflorescence
B-19	B-20	6	ok - hairline cracks
B-20	B-21	4	cracks with efflorescence, only 2 faces visible
B-21	B-22	4	cracks with efflorescence, only 2 faces visible
B-22	B-23	4	cracks with efflorescence, only 2 faces visible
B-23	B-24	4	cracks with efflorescence, only 2 faces visible
B-24	B-25	4	cracks with efflorescence, only 2 faces visible
B-25	B-26	6	ok - hairline cracks, only 2 faces visible
B-26	B-27	6	ok - hairline cracks, only 2 faces visible
B-27	B-28	6	ok - hairline cracks, only 2 faces visible
C-1	C-2	6	Hairline cracks, water stains with pealing paint at C-2
C-2	C-3	6	hairline crack, peeling paint
C-3	C-4	4	cracks with efflorescence, peeling paint
C-4	C-5	5	cracks, peeling paint with water stains
C-5	C-6	4	cracks with eff. from electric box, peeling paint,
C-6	C-7	5	cracks, peeling paint, crack at face of C-6
C-7	C-8	6	ok - hairline cracks
C-8	C-9	4	cracks with efflorescence, peeling paint with water stains
C-9	C-10	8	
C-10	C-11	4	cracks with efflorescence, peeling paint with water stains
C-11	C-12	4	cracks with efflorescence, peeling paint with water stains
C-12	C-13	6	ok - hairline cracks

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Beam Rating:	5.60
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
E-12	E-11	4	2 small spall, cracks with efflorescence
E-11	E-10	6	ok - hairline cracks
E-10	E-9	5	Hairline cracks, small surface spalling
E-9	E-8	6	ok - hairline cracks
E-8	E-7	6	ok - hairline cracks
E-7	E-6	6	ok - hairline cracks
E-6	E-5	6	ok - hairline cracks
E-5	E-4	6	ok - hairline cracks
E-4	E-3	6	ok - hairline cracks
E-3	E-2	6	ok - hairline cracks
E-2	E-1	6	Only 2 face visible, hairline cracks
E-1	E-Wall N	9	only 1 face visible
Wall N	F-1	9	Not visible
F-1	F-2	6	ok - hairline cracks, only 2 faces visible
F-2	F-3	6	2 small cracks near mid-span, 3 sided cracks
F-3	F-4	6	ok - hairline cracks
F-4	F-5	6	ok - hairline cracks
F-5	F-6	6	ok - hairline cracks
F-6	F-7	4	cracks with efflorescence
F-7	F-8	4	cracks with efflorescence
F-8	F-9	6	ok - hairline cracks
F-9	F-10	6	ok - hairline cracks
F-10	F-11	6	ok - hairline cracks, only 1 face visible
F-11	F-12	4	cracks with efflorescence, only 1 face visible

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
F-12	F-13	6	ok - hairline cracks, only 1 face visible
F-13	F-14	9	covered
F-15	F-16	6	ok - hairline cracks
F-16	F-17	5	ok - hairline cracks
F-15	Wall-15 w	5	Hairline cracks, spall on North Face, rust staining
F-14	Wall-14 w	5	In mech. Room (9) (Only 1/8 visible, rust staining)
F-13	J-13 w	9	In mech. Room (9)
F-12	J-12 w	9	In mech. Room (9)
F-11	J-11 w	9	In mech. Room (9)
F-10	J-10 w	6	light efflorescence from deck
F-9	J-9	6	Hairline cracks, hairline cracks in previous patch
F-8	H-8	6	ok - hairline cracks
H-8	J-8	6	Hairline cracks, cracks throughout
J-7	H-7	6	Hairline cracks, small cracks, light efflorescence/staining from deck
H-7	F-7	6	lite efflorescence at deck and beam, cracking at Const. joint
F-6	H-6	5	Hairline cracks , efflorescence from deck
H-6	J-6	5	Hairline cracks, water stains and rust stains, wide crack
J-5	H-5	6	Hairline cracks
H-5	F-5	6	Hairline cracks
F-4	H-4	6	Hairline cracks, lite efflorescence
H-4	J-4	5	Hairline cracks, water stains with efflorescence
F-3	H-3	6	Hairline cracks
H-3	J-3	6	Hairline cracks, cracks throughout, start of efflorescence N. Face.
D-2	D-1	9	75% not visible, visible portion=6

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Beam Rating:	5.60
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-1	D-Wall n	6	Hairline cracks, only 2 faces visible
D-1	E-1	6	25% not visible, hairline cracks
D-2	E-2	6	Hairline cracks, small edge spalls
D-3	E-3	5	small efflorescence at deck and beam, hairline cracks
D-4	E-4	5	hairline cracks with efflorescence
D-5	E-5	5	hairline cracks with efflorescence
D-6	E-6	5	Hairline cracks, light efflorescence along diagonal crack near D-6
D-7	E-7	5	Hairline cracks, crack near E-7 w/light efflorescence
D-8	E-8	6	Hairline cracks
D-9	E-9	6	Hairline cracks
D-10	E-10	6	Hairline cracks
D-11	E-11	6	Hairline cracks
D-12	E-12	6	Hairline cracks
D-13	E-13	5	2 sides visible, hairline cracks
D-14	E-14	4	2 sides visible, heavy rust and efflorescence at leaking joint
D-15	E-15	4	only bottom of beam visible, hairline cracks, rust stains, leaking, open crack near D-15
D-16	E-16	6	Water stains with efflorescence start at deck and beam, hairline cracks, rust from chairs
D-17	E-17	6	Hairline cracks in previous patch
D-18	E-18	6	Hairline cracks in previous patch, hairline cracks, edge surface spall
D-19	E-19	6	hairline cracks
D-20	E-20	6	Hairline cracks
D-21	E-21	6	Hairline cracks
D-22	E-22	5	Hairline cracks, small impact damage
D-23	E-23	6	Hairline cracks in previous patch

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-24	E-24	6	Hairline cracks
D-25	E-25	6	Hairline cracks, hairline cracks in patch
D-26	E-26	6	Hairline cracks, hairline cracks in patch
D-27	E-27	6	25% not visible, Hairline cracks previous patch
D-28	E-28	6	25% not visible, Hairline cracks
D-29	E-29	6	Hairline cracks
E-Wall s	E-29	6	Hairline cracks, small surface spalling
E-29	E-28	6	Hairline cracks, small surface spalling
E-28	E-27	6	Hairline cracks
E-27	E-26	6	Hairline cracks
E-26	E-25	6	Hairline cracks
E-25	E-24	6	Hairline cracks
E-24	E-23	6	Hairline cracks
E-23	E-22	6	Hairline cracks
E-22	E-21	6	Hairline cracks
E-21	E-20	5	Hairline cracks
E-20	E-19	5	Hairline cracks
E-19	E-18	6	Hairline cracks
E-18	E-17	6	Hairline cracks
E-17	E-16	6	Hairline cracks
E-16	E-15	6	Hairline cracks, 50% not visible
E-14	E-13	9	Covered by depressed slab
E-13	E-12	6	Hairline cracks, 50% not visible
C-1	C-2	6	Hairline cracks

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Beam Rating:	5.60
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
C-2	C-3	5	Hairline cracks, crack along const. joint
C-3	C-4	5	Hairline cracks with water leak
C-5	C-6	5	Flake paint, hairline cracks
C-6	C-7	5	Hairline cracks, flaking paint, 3-4 small spalls
C-7	C-8	4	Flake paint, hairline cracks @ columns, small spall with exposed bar
C-8	C-9	5	Hairline cracks @ column, flake paint
C-10	C-11	5	Hairline cracks and delamination in previous patch
C-11	C-12	5	Hairline cracks, small spall
C-12	C-13	6	60% not visible, hairline cracks
C-15	C-16	6	60% not visible, hairline cracks
C-16	C-17	6	Hairline cracks
C-17	C-18	6	Flake paint, hairline cracks
C-19	C-20	6	Hairline cracks, horizontal cracks, cracks near columns
C-20	C-21	5	Hairline cracks, horizontal cracks, cracks near columns. minor spalling
C-21	C-22	5	spalling near column, horizontal cracks
C-23	C-24	6	Hairline cracks @ columns 1SF spall
C-24	C-25	5	Hairline cracks near columns, spalls on face and beam bottom
C-25	C-26	5	Hairline cracks near columns, spall on beam bottom
C-26	C-27	5	Hairline cracks, horizontal cracks, cracks near columns. minor spalling
C-28	C-Wall s	9	1 face visible
D-Wall s	D-29	6	Hairline cracks
D-29	D-28	9	50% not visible, (Visible portion=6)
D-28	D-27	6	Hairline cracks
D-27	D-26	6	Hairline Cracks, 75% Not Visible

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
D-26	D-25	6	Hairline Cracks, light efflorescence from deck
D-25	D-24	6	Hairline Cracks
D-24	D-23	6	Hairline cracks
D-23	D-22	6	Hairline cracks
D-22	D-21	6	Hairline cracks
D-21	D-20	6	Hairline cracks
D-20	D-19	6	Hairline cracks
D-19	D-18	6	Hairline Cracks
D-18	D-17	6	Hairline cracks
D-17	D-16	6	Hairline Cracks
D-16	D-15	9	50% Not Visible, Visible Portion=6, hairline cracks
D-14	D-13	6	Hairline Cracks, medium spall area
D-13	D-12	9	50% Not Visible, Visible Portion=6, Hairline Cracks
D-12	D-11	6	Hairline Cracks
D-11	D-10	6	Hairline Cracks
D-10	D-9	5	Hairline Cracks 2 spalls at D-9 end with 4lf open crack
D-9	D-8	5	small spall above duct @ C-8, hairline cracks
D-8	D-7	6	Hairline Cracks
D-7	D-6	5	Hairline Cracks, small spall at mid-span, west face obstructed by vent
D-6	D-5	6	Hairline Cracks, west face obstructed by vent
D-5	D-4	6	3 LF open crack, Hairline Cracks
D-4	D-3	6	Hairline Cracks
D-3	D-2	6	Hairline cracks, 2 small surface spalls bottom face
H-2	J-2	6	Hairline cracks

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
Wall	A-1	6	ok - Hairline cracks
A-1	A-2	5	Hairline cracks, small spall, waterstains
A-2	A-3	4	minor spall with exposed bar, Efflorescence at beam and deck,
A-3	A-4	6	ok - Hairline cracks
A-4	A-5	6	ok - Hairline cracks
A-5	A-6	6	ok - Hairline cracks
A-6	A-7	5	Hairline cracks, small spall
A-7	A-8	6	ok - Hairline cracks
A-8	A-9	5	hairline cracks, small spall near A-9, open cracks
A-9	A-10	6	ok - Hairline cracks
A-10	A-11	6	ok - Hairline cracks
A-11	A-12	6	ok - Hairline cracks
A-12	A-13	6	ok - Hairline cracks
A-13	A-14	5	ok - Hairline cracks
A-14	A-15	8	
A-15	A-16	6	Hairline cracks, open cracks
A-16	A-17	6	ok - Hairline cracks
A-17	A-18	6	ok - Hairline cracks
A-18	A-19	5	Hairline cracks, open cracks, small spall
A-19	A-20	6	ok - Hairline cracks
A-20	A-21	5	Hairline cracks, open cracks, small spall
A-21	A-22	5	Hairline cracks, cracks with efflorescence,
A-22	A-23	6	ok - Hairline cracks
A-23	A-24	5	Hairline cracks, open cracks, small spall beam bottom

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
A-20	B-20	6	ok - Hairline cracks
A-21	B-21	6	ok - Hairline cracks
A-22	B-22	6	ok - Hairline cracks
A-23	B-23	5	Hairline cracks, slight efflorescence at beam/deck
A-24	B-24	6	ok - Hairline cracks
A-25	B-25	6	ok - Hairline cracks
A-26	B-26	6	ok - Hairline cracks
A-27	B-27	6	ok - Hairline cracks
A-28	B-28	9	1 face visible, hairline cracks
Wall	B-1	6	Hairline cracks, minor surface/edge spalls
B-1	B-2	6	Hairline cracks, west side obstructed
B-2	B-3	6	ok - Hairline cracks
B-3	B-4	6	ok - Hairline cracks
B-4	B-5	6	ok - Hairline cracks
B-5	B-6	5	Hairline cracks, small surface spalls
B-6	B-7	6	ok - Hairline cracks
B-7	B-8	6	Hairline cracks, small surface spalls
B-8	B-9	6	Hairline cracks, water stains from deck
B-9	B-10	5	cracks with rust stains, small spall
B-10	B-11	5	Hairline cracks, small spall at col. B-10
B-11	B-12	6	hairline cracks, craking at patches
B-12	B-13	5	Hairline cracks, 6' square spall bottom face
B-13	B-14	6	ok - Hairline cracks
B-15	B-16	6	ok - Hairline cracks

Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level B	Overall Beam Rating:	5.61
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
A-24	A-25	5	Hairline cracks, small spall at A-25
A-25	A-26	6	Hairline cracks
A-26	A-27	6	Hairline cracks
A-27	A-28	6	Hairline cracks
A-28	Mech. Room Wall	9	
A-1	B-1	5	Hairline cracks
A-2	B-2	6	Hairline cracks
A-3	B-3	6	Hairline cracks
A-4	B-4	6	Hairline cracks
A-5	B-5	6	Hairline cracks, small surface spall
A-6	B-6	6	Hairline cracks
A-7	B-7	6	Hairline cracks
A-8	B-8	6	Hairline cracks
A-9	B-9	6	Hairline cracks
A-10	B-10	6	Hairline cracks, staining from deck, crack @ mid-span @ CJ
A-11	B-11	6	Hairline cracks, hairline cracks in previous patch, 1 LF open cracks in previous patch on bottom
A-12	B-12	6	Hairline cracks
A-13	B-13	6	Hairline cracks, crack @ midspan Const. joint
A-14	B-14	4	2 face visible, efflorescence, hairline cracks, leaking water
A-15	B-15	4	2 face visible, efflorescence, leaking water, longatudenal cracking, bottom of beam
A-16	B-16	6	Hairline cracks, small minor spall @ edge
A-17	B-17	5	Water stains from deck, hairline cracks with start of efflorescene (2)-6" impact spalls
A-18	B-18	6	hairline cracks
A-19	B-19	6	Hairline cracks, small open cracks @ Const. joint

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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
B-16	B-17	6	Hairline cracks, water stains from deck
B-17	B-18	6	Water stains from deck, small surface edge spalls
B-18	B-19	5	Hairline cracks
B-19	B-20	6	Hairline cracks
B-20	B-21	6	Hairline cracks
B-21	B-22	5	Hairline cracks, 2 small spalls
B-22	B-23	5	stains and eff. at deck and beam with hl cracks, crack at ramp beam
B-23	B-24	6	Hairline cracks
B-24	B-25	6	Hairline cracks
B-25	B-26	6	Hairline cracks
B-26	B-27	5	Hairline cracks, damaged @ edge/B-27
B-27	B-28	6	Hairline cracks
B-28	Mech. Room Wall	9	
B-22.8	C-22.8	4	Ramp beam hairline cracks with efflorescence on south face
B-22.2	C-22.2	4	Hairline cracks, wide cracks. spalling
B-13.8	C-13.8	4	Hairline cracks, small areas of spalling, heavy efflorescence
B-13.2	C-13.2	6	hairline cracks
B-4.8	C-4.8	6	hairline cracks
B-4.2	C-4.2	6	hairline cracks
C-1	C-2	6	hairline cracks
C-2	C-3	6	Hairline cracks, small surface spall @ mid-span
C-3	C-4	6	hairline cracks
C-4	C-4.2	6	small hairline cracks
C-4.8	C-5	6	hairline cracks

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level B	Overall Beam Rating:	<b>5.61</b>
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Beam Start Column:	Beam End Column:	Beam Rating:	Notes
C-5	C-6	5	3' sf impact damage, Hairline cracks
C-6	C-7	5	flaking paint, small cracks and spalls
C-7	C-8	4	honeycomb and crack @ C-7, flake paint, 6 sf spalling on bottom
C-8	C-9	5	Hairline cracks, 2lf wide cracks
C-10	C-11	5	2 face visible, hairline cracks, flake paint, impact damage
C-11	C-12	5	2 face visible, hairline cracks, minor spalling
C-12	C-13	5	2 face visible, hairline cracks, minor spalling
C-13	C-13.2	6	Hairline cracks
C-13.8	C-14	6	hairline cracks, small edge spall
C-15	C-16	6	2 face visible, 50% covered by duct
C-16	C-17	6	2 face visible, hairline cracks
C-17	C-18	6	2 face visible, 25' wide cracks, 8' square delamination (repaired) Flake paint, repaired in 2011
C-19	C-20	6	Hairline cracks , small spalls,
C-20	C-21	6	Hairline cracks, spall east face @ C-20
C-21	C-22	6	Hairline cracks, flaking paint
C-22	C-22.2	6	Hairline cracks
C-22.8	C-23	6	Hairline cracks
C-23	C-24	5	Hairline cracks, small surface spalls
C-24	C-25	5	Hairline cracks, small surface spalls
C-25	C-26	5	Hairline cracks, flaking paint
C-26	C-27	5	Hairline cracks, flaking paint

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA A	Overall Deck Rating:	4.45
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
C-0.0	D-0.0	C-1	D-1	4	hairline cracks with efflorescence, water stains, 30% not visible	Waterproofing Membrane
C-1	D-1	C-2	D-2	4	Efflorescence & water stains, 30% not visible	Waterproofing Membrane
C-2	D-2	C-3	D-3	4	hairline cracks with water stains and efflorescence, 30% not visible	Waterproofing Membrane
C-3	D-3	C-4	D-4	4	hairline cracks with water stains and efflorescence, 30% not visible	Waterproofing Membrane
C-4	D-4	C-5	D-5	4	2-medium sized spalls, hairline cracks with water stains & efflorescence, 30% not visible	Waterproofing Membrane
C-5	D-5	C-6	D-6	4	hairline cracks with water stains & efflorescence, 20% not visible	Waterproofing Membrane
C-6	D-6	C-7	D-7	6	hairline cracks, 20% not visible	Waterproofing Membrane
C-7	D-7	C-8	D-8	6	hairline cracks, 20% not visible	Waterproofing Membrane
C-8	D-8	C-9	D-9	4	hairline cracks, water stains and leaking & efflorescence at beam line 9	Waterproofing Membrane
C-9	D-9	C-10	D-10	4	hairline cracks,water stains, efflorescence & water stains at construction joint	Waterproofing Membrane
C-10	D-10	C-11	D-11	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-11	D-11	C-12	D-12	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-12	D-12	C-13	D-13	4	hairline cracks, water stains & efflorescence	Waterproofing Membrane
C-13	D-13	C-14	D-14	9	Not visible, encased in duct work	Waterproofing Membrane
C-15	D-15	C-16	D-16	4	Efflorescence and water stains at hairline cracks, water leaking at joint near column c-15	Waterproofing Membrane
C-16	D-16	C-17	D-17	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-17	D-17	C-18	D-18	4	hairline cracks with efflorescence & efflorescence along beam D-17 - D-18	Waterproofing Membrane
C-18	D-18	C-19	D-19	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-19	D-19	C-20	D-20	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
C-20	D-20	C-21	D-21	4	hairline cracks with water stains & efflorescence, big leak & eff. At const. joint	Waterproofing Membrane
C-21	D-21	C-22	D-22	4	hairline cracks with water stains and efflorescence, 30% not visible	Waterproofing Membrane
C-22	D-22	C-23	D-23	4	hairline cracks with water stains and efflorescence, 30% not visible	Waterproofing Membrane
C-23	D-23	C-24	D-24	4	efflorescence at hairline cracks, open crackalong construction jt., 30% not visible	Waterproofing Membrane
C-24	D-24	C-25	D-25	6	30% not visible	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA A	Overall Deck Rating:	4.45
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
C-25	D-25	C-26	D-26	4	hairline cracks, 30% not visible, efflorescence above duct	Waterproofing Membrane
C-26	D-26	C-27	D-27	4	hairline cracks, 30% not visible, efflorescence	Waterproofing Membrane
C-27	D-27	C-27.6	D-27.6	6	60% not visible, hairline cracks	Waterproofing Membrane
D-0.0	E-0.0	D-1	E-1	4	hairline cracks with heavy efflorescence	Waterproofing Membrane
D-1	E-1	D-2	E-2	4	hairline cracks with water stains & efflorescence also at construction joint	Waterproofing Membrane
D-2	E-2	D-3	E-3	4	hairline cracks, efflorescence also at construction joint	Waterproofing Membrane
D-3	E-3	D-4	E-4	4	several hairline cracks with water stains, chair rust & efflorescence also at construction joints	Waterproofing Membrane
D-4	E-4	D-5	E-5	4	hairline cracks with water stains & efflorescence also at construction joint	Waterproofing Membrane
D-5	E-5	D-6	E-6	4	hairline cracks with water stains & efflorescence also at construction joint	Waterproofing Membrane
D-6	E-6	D-7	E-7	4	hairline cracks with efflorescence	Waterproofing Membrane
D-7	E-7	D-8	E-8	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-8	E-8	D-9	E-9	4	several hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
D-9	E-9	D-10	E-10	4	several hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
D-10	E-10	D-11	E-11	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-11	E-11	D-12	E-12	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-12	E-12	D-13	E-13	6	hairline cracks with water stains & chair rust	Waterproofing Membrane
D-13	E-13	D-14	E-14	9	Not visible encased in duct work	Waterproofing Membrane
D-15	E-15	D-16	E-16	4	multiple hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
D-16	E-16	D-17	E-17	4	several hairline cracks with water stains, chair rust & heavy efflorescence also at construction joints	Waterproofing Membrane
D-17	E-17	D-18	E-18	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-18	E-18	D-19	E-19	4	several hairline cracks with water stains & heavy efflorescence also at construction joints	Waterproofing Membrane
D-19	E-19	D-20	E-20	4	several hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
D-20	E-20	D-21	E-21	4	hairline cracks with water stains & efflorescence also at construction joint, large spall with rebar exposed	Waterproofing Membrane
D-21	E-21	D-22	E-22	4	hairline cracks with heavy efflorescence	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
D-22	E-22	D-23	E-23	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-23	E-23	D-24	E-24	4	hairline cracks with water stains & efflorescence, spall with rebar exposed	Waterproofing Membrane
D-24	E-24	D-25	E-25	5	hairline cracks with water stains	Waterproofing Membrane
D-25	E-25	D-26	E-26	5	hairline cracks with water stains, chair rust	Waterproofing Membrane
D-26	E-26	D-27	E-27	5	hairline cracks	Waterproofing Membrane
D-27	E-27	D-28	E-28	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
D-28	E-28	D-28.5	E-28.5	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
D-28.5	E-28.5	D-Wall 5	E-Wall-5	6	hairline cracks	Waterproofing Membrane
E-0.0	F-0.0	E-1	F-1	9	(no access) hairline cracks with efflorescence	Waterproofing Membrane
E-1	F-1	E-2	F-2	6	hairline cracks	Waterproofing Membrane
E-2	F-2	E-3	F-3	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
E-3	F-3	E-4	F-4	5	hairline cracks with water stains	Waterproofing Membrane
E-4	F-4	E-5	F-5	5	hairline cracks with water stains	Waterproofing Membrane
E-5	F-5	E-6	F-6	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
E-6	F-6	E-7	F-7	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-7	F-7	E-8	F-8	5	hairline cracks	Waterproofing Membrane
E-8	F-8	E-9	F-9	5	hairline cracks with water stains	Waterproofing Membrane
E-9	F-9	E-10	F-10	5	hairline cracks with water stains	Waterproofing Membrane
E-10	F-10	E-11	F-11	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-11	F-11	E--12	F-12	6	hairline cracks	Waterproofing Membrane
E-12	F-12	E-13	F-13	6	hairline cracks	Waterproofing Membrane
E-13	F-13	E-14	F-14	9	Not visible encased in duct	Waterproofing Membrane
E-15	F-15	E-16	F-16	5	hairline cracks	Waterproofing Membrane
E-16	F-16	E-17	F-17	6	hairline cracks	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
E-17	F-17	E-18	F-18	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-18	F-18	E-19	F-19	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-19	F-19	E-20	F-20	4	hairline cracks with water stains & heavy efflorescence	Waterproofing Membrane
E-20	F-20	E-21	F-21	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-21	F-21	E-22	F-22	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
E-22	F-22	E-23	F-23	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
E-23	F-23	E-24	F-24	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
E-24	F-24	E-25	F-25	6	hairline cracks	Waterproofing Membrane
E-25	F-25	E-26	F-26	6	hairline cracks, chair rust	Waterproofing Membrane
E-26	F-26	E-27	F-27	5	hairline cracks with water stains	Waterproofing Membrane
E-27	F-27	E-28	F-28	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
E-28	F-28	E-28.5	F-28.5	6	hairline cracks	Waterproofing Membrane
E-28.5	F-28.5	E-Wall s	F-Wall s	6	hairline cracks	Waterproofing Membrane
F-Wall n	G-Wall n	F-1	G-1	9	Locked Room	Waterproofing Membrane
F-1	G-1	F-2	G-2	4	hairline cracks with efflorescence	Waterproofing Membrane
F-2	G-2	F-3	G-3	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
G-Wall n	H-Wall n	G-1	H-1	5	Extensive hairline cracks with water stains,	Waterproofing Membrane
G-1	H-1	G-2	H-2	4	hairline cracks & heavy efflorescence	Waterproofing Membrane
G-2	H-2	G-3	H-3	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
F-3	H-3	F-4	H-4	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
F-4	H-4	F-5	H-5	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
F-5	H-5	F-6	H-6	9	Drop ceiling. Locked room.	Waterproofing Membrane
F-6	H-6	F-7	H-7	9	Drop ceiling. Locked room.	Waterproofing Membrane
F-7	H-7	F-8	H-8	9	Drop ceiling. Locked room.	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
H-Wall n	J-Wall n	H-1	J-1	6	hairline cracks	Waterproofing Membrane
H-1	J-1	H-2	J-2	4	hairline cracks with efflorescence	Waterproofing Membrane
H-2	J-2	H-3	J-3	4	hairline cracks with efflorescence	Waterproofing Membrane
H-3	J-3	H-4	J-4	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
H-4	J-4	H-5	J-5	4	hairline cracks with efflorescence	Waterproofing Membrane
H-5	J-5	H-6	J-6	4	30% not visible, hairline cracks & efflorescence also at construction joints	Waterproofing Membrane
H-6	J-6	H-7	J-7	6	30% not visible, hairline cracks with water stains	Waterproofing Membrane
H-7	J-7	H-8	J-8	6	30% not visible, hairline cracks	Waterproofing Membrane
F-8	J-8	F-9	J-9	4	hairline cracks & efflorescence also at construction joints	Waterproofing Membrane
F-9	J-9	F-10	J-10	5	hairline cracks with water stains & efflorescence	Waterproofing Membrane
F-10	J-10	F-11	J-11	9	Not visible	Waterproofing Membrane
F-11	J-11	F-12	J-12	9	Not visible	Waterproofing Membrane
F-12	J-12	F-13	J-13	9	Not visible	Waterproofing Membrane
J-Wall n	N Wall Corner	J-1	Wall W-1	5	hairline cracks with water stains	Waterproofing Membrane
J-1	Wall W-1	J-2	Wall W-2	4	hairline cracks with efflorescence	Waterproofing Membrane
J-2	Wall W-2	J-3	Wall W-3	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
J-3	Wall W-3	J-4	Wall W-4	4	hairline cracks with extensive efflorescence	Waterproofing Membrane
J-4	Wall W-4	J-5	Wall W-5	4	hairline cracks with efflorescence	Waterproofing Membrane
J-5	Wall W-5	J-6	Wall W-6	4	hairline cracks with efflorescence	Waterproofing Membrane
J-6	Wall W-6	J-7	Wall W-7	4	multiple hairline cracks with water stains & efflorescence, small spall	Waterproofing Membrane
J-7	Wall W-7	J-8	Wall W-8	4	hairline cracks with efflorescence	Waterproofing Membrane
J-8	Wall W-8	J-9	Wall W-9	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
J-9	Wall W-9	J-10	Wall W-10	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
J-10	Wall W-10	J-11	Wall W-11	9	Not visible	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA B	Overall Deck Rating:	3.99
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
EW-0.0	A-0.0	EW-1	A-1	4	hairline cracks with efflorescence	Waterproofing Membrane
EW-1	A-1	EW-2	A-2	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
EW-2	A-2	EW-3	A-3	4	hairline cracks with efflorescence	Waterproofing Membrane
EW-3	A-3	EW-4	A-4	4	several hairline cracks with stains & efflorescence, small spall	Waterproofing Membrane
EW-4	A-4	EW-5	A-5	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-5	A-5	EW-6	A-6	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-6	A-6	EW-7	A-7	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-7	A-7	EW-8	A-8	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-8	A-8	EW-9	A-9	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-9	A-9	EW-10	A-10	4	several hairline cracks with stains & efflorescence, small spall	Waterproofing Membrane
EW-10	A-10	EW-11	A-11	4	several hairline cracks with stains & efflorescence	Waterproofing Membrane
Ew-11	A-11	EW-12	A-12	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-12	A-12	EW-13	A-13	6	hairline cracks with stains	Waterproofing Membrane
EW-13	A-13	EW-14	A-14	3	several hairline cracks with efflorescence, large spall adjacent to the expansion joint with exposed rebar	Waterproofing Membrane
EW-15	A-15	EW-16	A-16	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
E-16	A-16	EW-17	A-17	5	hairline cracks, few open cracks	Waterproofing Membrane
EW-17	A-17	EW-18	A-18	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-18	A-18	EW-19	A-19	3	hairline cracks with stains & efflorescence, large spall exposing multiple rebar	Waterproofing Membrane
EW-19	A-19	EW-20	A-20	4	cracks with stains & efflorescence	Waterproofing Membrane
EW-20	A-20	EW-21	A-21	4	hairline cracks with stains & efflorescence, minor spall	Waterproofing Membrane
EW-21	A-21	EW-22	A-22	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-22	A-22	EW-23	A-23	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-23	A-23	EW-24	A-24	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
EW-24	A-24	EW-25	A-25	4	hairline cracks with stains & efflorescence	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	PLAZA B	Overall Deck Rating:	3.99
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
EW-25	A-25	EW-26	A-26	3	hairline cracks with stains & efflorescence, small spall exposed rebar	Waterproofing Membrane
EW-26	A-26	EW-27	A-27	4	hairline cracks with water stains, chair rust & efflorescence also at construction joints	Waterproofing Membrane
EW-27	A-27	EW-28	A-28	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
EW-28	A-28	EW-29	A-29	9	no access, in mechanical room	Waterproofing Membrane
A-0.0	B-0.0	A-1	B-1	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
A-1	B-1	A-2	B-2	4	hairline cracks with efflorescence	Waterproofing Membrane
A-2	B-2	A-3	B-3	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
A-3	B-3	A-4	B-4	4	hairline cracks with efflorescence	Waterproofing Membrane
A-4	B-4	A-5	B-5	4	hairline cracks with efflorescence, small spall	Waterproofing Membrane
A-5	B-5	A-6	B-6	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-6	B-6	A-7	B-7	4	hairline cracks with efflorescence	Waterproofing Membrane
A-7	B-7	A-8	B-8	4	hairline cracks with efflorescence	Waterproofing Membrane
A-8	B-8	A-9	B-9	4	hairline cracks with water stains, rust & efflorescence, minor spall	Waterproofing Membrane
A-9	B-9	A-10	B-10	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-10	B-10	A-11	B-11	4	hairline cracks with efflorescence	Waterproofing Membrane
A-11	B-11	A-12	B-12	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-12	B-12	A-13	B-13	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-13	B-13	A-14	B-14	4	hairline cracks with efflorescence	Waterproofing Membrane
A-15	B-15	A-16	B-16	4	hairline cracks with water stains at construction joint	Waterproofing Membrane
A-17	B-17	A-18	B-18	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-18	B-18	A-19	B-19	3	hairline cracks with stains & efflorescence, small spall exposed rebar	Waterproofing Membrane
A-19	B-19	A-20	B-20	4	hairline cracks with water stains, chair rust & efflorescence also at construction joints	Waterproofing Membrane
A-20	B-20	A-21	B-21	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-21	B-21	A-22	B-22	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
A-22	B-22	A-23	B-23	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-23	B-23	A-24	B-24	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-24	B-24	A-25	B-25	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-25	B-25	A-26	B-26	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-26	B-26	A-27	B-27	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-27	B-27	A-28	B-28	4	hairline cracks with water stains, chair rust & efflorescence	Waterproofing Membrane
A-28	B-28	A-29	B-29	9	inside mech. Room	Waterproofing Membrane
B-0.0	C-0.0	B-1	C-1	4	hairline cracks with efflorescence	Waterproofing Membrane
B-1	C-1	B-2	C-2	4	40 % not visible, hairline cracks with efflorescence	Waterproofing Membrane
B-2	C-2	B-3	C-3	4	40 % not visible, hairline cracks with water stains & efflorescence	Waterproofing Membrane
B-3	C-3	B-4	C-4	4	40 % not visible, hairline cracks & efflorescence	Waterproofing Membrane
B-4	C-4	B-5	C-5	4	40 % not visible, hairline cracks with water stains & efflorescence	Waterproofing Membrane
B-5	C-5	B-6	C-6	4	hairline cracks with efflorescence	Waterproofing Membrane
B-6	C-6	B-7	C-7	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-7	C-7	B-8	C-8	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-8	C-8	B-9	C-9	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-9	C-9	B-10	C-10	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-10	C-10	B-11	C-11	6	40 % not visible, hairline cracks	Waterproofing Membrane
B-11	C-11	B-12	C-12	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-12	C-13	B-13	C-13	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-13	C-13	B-14	C-14	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-14	C-14	B-15	C-15	8		Waterproofing Membrane
B-15	C-15	B-16	C-16	4	hairline crack along B-16 to C-16 with efflorescence and water stains, open crack at exp. Joint with water leakage, efflorescence, , 60% not visible	Waterproofing Membrane
B-16	C-16	B-17	C-17	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
B-17	C-17	B-18	C-18	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-18	C-18	B-19	C-19	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-19	C-19	B-20	C-20	3	hairline cracks with stains & efflorescence, honeycomb with exposed bar, small spall + exposed rebar	Waterproofing Membrane
B-20	C-20	B-21	C-21	4	hairline cracks with stains & efflorescence also at construction joint	Waterproofing Membrane
B-21	C-21	B-22	C-22	3	hairline cracks with stains & efflorescence +small spall & exposed rebar	Waterproofing Membrane
B-22	C-22	B-23	C-23	3	hairline cracks with stains, exposed rebar & small spall	Waterproofing Membrane
B-23	C-23	B-24	C-24	4	25% not visible, hairline cracks with efflorescence at const. joint	Waterproofing Membrane
B-24	C-24	B-25	C-25	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-25	C-25	B-26	C-26	4	25% not visible, hairline cracks with stains & efflorescence	Waterproofing Membrane
B-26	C-26	B-27	C-27	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
B-27	C-27	B-28	C-28	5	75% not visible duct	Waterproofing Membrane
B-28	C-28	B-29	C-29	9		Waterproofing Membrane
A-16	B-16	A-17	B-17	4	hairline cracks with stains & efflorescence	Waterproofing Membrane
						Waterproofing Membrane
						Waterproofing Membrane
						Waterproofing Membrane
						Waterproofing Membrane
						Waterproofing Membrane
						Waterproofing Membrane
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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Deck Rating:	5.43
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes: pic #169-170(2019)
C-Wall	D-Wall	C-1	D-1	6	good condition - hairline cracks	Waterproofing Membrane
C-1	D-1	C-2	D-2	4	90% not visible hairline cracks with efflorescence	Waterproofing Membrane
C-2	D-2	C-3	D-3	6	good condition - hairline cracks	Waterproofing Membrane
C-3	D-3	C-4	D-4	5	30% not visible good condition - hairline cracks (2) minor spalls	Waterproofing Membrane
C-4	D-4	C-5	D-5	8		Waterproofing Membrane
C-5	D-5	C-6	D-6	6	30% not visible good condition - hairline cracks, minor spall	Waterproofing Membrane
C-6	D-6	C-7	D-7	6	30% not visible good condition - hairline cracks	Waterproofing Membrane
C-7	D-7	C-8	D-8	6	30% not visible good condition - hairline cracks	Waterproofing Membrane
C-8	D-8	C-9	D-9	6	good condition - hairline cracks	Waterproofing Membrane
C-9	D-9	C-10	D-10	4	hairline cracks with efflorescence	Waterproofing Membrane
C-10	D-10	C-11	D-11	6	good condition - hairline cracks	Waterproofing Membrane
C-11	D-11	C-12	D-12	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
C-12	D-12	C-13	D-13	5	50% not visible good condition - hairline cracks	Waterproofing Membrane
C-13	D-13	C-14	D-14	8		Waterproofing Membrane
C-15	D-15	C-16	D-16	4	60% not visible hairline cracks with efflorescence	Waterproofing Membrane
C-16	D-16	C-17	D-17	6	good condition - hairline cracks	Waterproofing Membrane
C-17	D-17	C-18	D-18	6	good condition - hairline cracks	Waterproofing Membrane
C-18	D-18	C-19	D-19	6	good condition - hairline cracks	Waterproofing Membrane
C-19	D-19	C-20	D-20	6	good condition - hairline cracks	Waterproofing Membrane
C-20	D-20	C-21	D-21	6	good condition - hairline cracks	Waterproofing Membrane
C-21	D-21	C-22	D-22	6	good condition - hairline cracks	Waterproofing Membrane
C-22	D-22	C-23	D-23	8		Waterproofing Membrane
C-23	D-23	C-24	D-24	4	30% not visible hairline cracks with efflorescence	Waterproofing Membrane
C-24	D-24	C-25	D-25	6	30% not visible good condition - hairline cracks	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Deck Rating:	5.43
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes: pic #169-170(2019)
C-25	D-25	C-26	D-26	6	30% not visible good condition - hairline cracks	Waterproofing Membrane
C-26	D-26	C-27	D-27	6	30% not visible good condition - hairline cracks with water stains	Waterproofing Membrane
C-27	D-27	C-28	D-28	6	30% not visible good condition - hairline cracks	Waterproofing Membrane
C-28	D-28	C-Wall	D-Wall	6	good condition - hairline cracks	Waterproofing Membrane
D-Wall	E-Wall	D-1	E-1	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-1	E-1	D-2	E-2	6	20% not visible good condition - hairline cracks with water stains	Waterproofing Membrane
D-2	E-2	D-3	E-3	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-3	E-3	D-4	E-4	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-4	E-4	D-5	E-5	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-5	E-5	D-6	E-6	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-6	E-6	D-7	E-7	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-7	E-7	D-8	E-8	6	good condition - hairline cracks	Waterproofing Membrane
D-8	E-8	D-9	E-9	5	hairline cracks, spall/scalling	Waterproofing Membrane
D-9	E-9	D-10	E-10	5	hairline cracks with water stains, small spall	Waterproofing Membrane
D-10	E-10	D-11	E-11	5	hairline cracks with water stains, small spall	Waterproofing Membrane
D-11	E-11	D-12	E-12	5	hairline cracks, spall/scalling	Waterproofing Membrane
D-12	E-12	D-13	E-13	5	50% not visible - hairline cracks, minor spall	Waterproofing Membrane
D-13	E-13	D-14	E-14	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-15	E-15	D-16	E-16	6	40% not visible - hairline cracks	Waterproofing Membrane
D-16	E-16	D-17	E-17	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-17	E-17	D-18	E-18	6	hairline cracks, spall/scalling	Waterproofing Membrane
D-18	E-18	D-19	E-19	6	good condition - hairline cracks	Waterproofing Membrane
D-19	E-19	D-20	E-20	6	good condition - hairline cracks	Waterproofing Membrane
D-20	E-20	D-21	E-21	6	good condition - hairline cracks	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Deck Rating:	5.43
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes: pic #169-170(2019)
D-21	E-21	D-22	E-22	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
D-22	E-22	D-23	E-23	6	good condition - hairline cracks	Waterproofing Membrane
D-23	E-23	D-24	E-24	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
D-24	E-24	D-25	E-25	6	good condition - hairline cracks	Waterproofing Membrane
D-25	E-25	D-26	E-26	6	good condition - hairline cracks with water stains	Waterproofing Membrane
D-26	E-26	D-27	E-27	4	30% not visible hairline cracks with efflorescence	Waterproofing Membrane
D-27	E-27	D-28	E-28	6	30% not visible hairline cracks	Waterproofing Membrane
D-28	E-28	D-29	E-29	6	30% not visible hairline cracks	Waterproofing Membrane
D-29	E-29	D-Wall	E-Wall	6	good condition - hairline cracks	Waterproofing Membrane
E-Wall	F-Wall	E-1	F-1	8	Not visible in Mechanical Room	Waterproofing Membrane
E-1	F-1	E-2	F-2	6	40% not visible good condition - hairline cracks with water stains	Waterproofing Membrane
E-2	F-2	E-3	F-3	6	30% not visible good condition - hairline cracks with water stains	Waterproofing Membrane
E-3	F-3	E-4	F-4	6	good condition - hairline cracks	Waterproofing Membrane
E-4	F-4	E-5	F-5	6	good condition - hairline cracks	Waterproofing Membrane
E-5	F-5	E-6	F-6	6	good condition - hairline cracks	Waterproofing Membrane
E-6	F-6	E-7	F-7	6	good condition - hairline cracks	Waterproofing Membrane
E-7	F-7	E-8	F-8	6	good condition - hairline cracks	Waterproofing Membrane
E-8	F-8	E-9	F-9	5	hairline cracks, minor spall	Waterproofing Membrane
E-9	F-9	E-10	F-10	5	good condition - hairline cracks	Waterproofing Membrane
E-10	F-10	E-11	F-11	6	good condition - hairline cracks	Waterproofing Membrane
E-11	F-11	E-12	F-12	6	good condition - hairline cracks	Waterproofing Membrane
E-12	F-12	E-13	F-13	6	good condition - hairline cracks	Waterproofing Membrane
E-13	F-13	E-14	F-14	8	duct	Waterproofing Membrane
E-15	F-15	E-16	F-16	6	10% not visible good condition - hairline cracks	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Deck Rating:	5.43
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes: pic #169-170(2019)
E-16	F-16	E-17	F-17	6	good condition - hairline cracks	Waterproofing Membrane
E-17	Wall-17	E-18	Wall-18	6	good condition - hairline cracks with water stains	Waterproofing Membrane
E-18	Wall-18	E-19	Wall-19	6	good condition - hairline cracks	Waterproofing Membrane
E-19	Wall-19	E-20	Wall-20	6	good condition - hairline cracks	Waterproofing Membrane
E-20	Wall-20	E-21	Wall-21	6	good condition - hairline cracks	Waterproofing Membrane
E-21	Wall-21	E-22	Wall-22	6	good condition - hairline cracks	Waterproofing Membrane
E-22	Wall-22	E-23	Wall-23	6	good condition - hairline cracks	Waterproofing Membrane
E-23	Wall-23	E-24	Wall-24	6	good condition - hairline cracks	Waterproofing Membrane
E-24	Wall-24	E-25	Wall-25	6	good condition - hairline cracks	Waterproofing Membrane
E-25	Wall-25	E-26	Wall-26	6	good condition - hairline cracks	Waterproofing Membrane
E-26	Wall-26	E-27	Wall-27	6	good condition - hairline cracks	Waterproofing Membrane
E-27	Wall-27	E-28	Wall-28	6	good condition - hairline cracks	Waterproofing Membrane
E-28	Wall-28	E-Wall	Corner	4	hairline cracks with efflorescence	Waterproofing Membrane
F-Wall	G-Wall	F-1	G-1	9	no access	Waterproofing Membrane
F-1	G-1	F-2	G-2	9	Mechanical room	Waterproofing Membrane
F-2	G-2	F-3	G-3	6	good condition - hairline cracks	Waterproofing Membrane
G-Wall	H-Wall	G-1	H-1	9	no access	Waterproofing Membrane
G-1	H-1	G-2	H-2	9	no access	Waterproofing Membrane
G-2	H-2	G-3	H-3	6	good condition - hairline cracks	Waterproofing Membrane
F-3	H-3	F-4	H-4	4	hairline cracks with efflorescence	Waterproofing Membrane
F-4	H-4	F-5	H-5	4	hairline cracks with efflorescence	Waterproofing Membrane
F-5	H-5	F-6	H-6	6	good condition - hairline cracks	Waterproofing Membrane
F-6	H-6	F-7	H-7	4	hairline cracks with efflorescence	Waterproofing Membrane
F-7	H-7	F-8	H-8	4	hairline cracks with efflorescence	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level A	Overall Deck Rating:	5.43
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes: pic #169-170(2019)
H-Wall	I-Wall	H-1	J-1	4	hairline cracks with efflorescence	Waterproofing Membrane
H-1	J-1	H-2	J-2	6	good condition - hairline cracks	Waterproofing Membrane
H-2	J-2	H-3	J-3	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-3	J-3	H-4	J-4	4	hairline cracks with water stains, efflorescence, minor spall	Waterproofing Membrane
H-4	J-4	H-5	J-5	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-5	J-5	H-6	J-6	5	hairline cracks, minor spall	Waterproofing Membrane
H-6	J-6	H-7	J-7	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
H-7	J-7	H-8	J-8	4	hairline cracks with efflorescence	Waterproofing Membrane
F-8	J-8	F-9	J-9	6	hairline cracks	Waterproofing Membrane
F-9	J-9	F-10	J-10	4	hairline cracks with water stains, efflorescence, minor spall	Waterproofing Membrane
F-10	J-10	F-11	J-11	9	no access	Waterproofing Membrane
F-11	J-11	F-12	J-12	9	no access	Waterproofing Membrane
F-12	J-12	F-13	J-13	9	no access	Waterproofing Membrane
I-Wall	Corner	J-1	Wall-1	4	hairline cracks with efflorescence	Waterproofing Membrane
J-1	Wall-1	J-2	Wall-2	6	good condition - hairline cracks	Waterproofing Membrane
J-2	Wall-2	J-3	Wall-3	4	hairline cracks with efflorescence	Waterproofing Membrane
J-3	Wall-3	J-4	Wall-4	4	hairline cracks with efflorescence	Waterproofing Membrane
J-4	Wall-4	J-5	Wall-5	4	hairline cracks with efflorescence	Waterproofing Membrane
J-5	Wall-5	J-6	Wall-6	4	hairline cracks with efflorescence, minor spall	Waterproofing Membrane
J-6	Wall-6	J-7	Wall-7	6	good condition - hairline cracks	Waterproofing Membrane
J-7	Wall-7	J-8	Wall-8	6	good condition - hairline cracks	Waterproofing Membrane
J-8	Wall-8	J-9	Wall-9	6	good condition - hairline cracks	Waterproofing Membrane
J-9	Wall-9	J-10	Wall-10	6	good condition - hairline cracks	Waterproofing Membrane
J-10	Wall-10	J-11	Wall-11	9	no access	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level B	Overall Deck Rating:	5.46
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
Mech. Room	Mech. Room "A"	Wall-1	A-1	5	Several large cracks in NE corner	Waterproofing Membrane
Wall-1	A-1	Wall-2	A-2	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
Wall-2	A-2	Wall-3	A-3	6	good condition - hairline cracks	Waterproofing Membrane
Wall-3	A-3	Wall-4	A-4	5	hairline cracks with water stains, 10lf honeycomb wit crack	Waterproofing Membrane
Wall-4	A-4	Wall-5	A-5	5	hairline cracks, 2 open cracks with little effloresence	Waterproofing Membrane
Wall-5	A-5	Wall-6	A-6	4	hairline cracks with water stains & efflorescence	Waterproofing Membrane
Wall-6	A-6	Wall-7	A-7	5	hairline cracks, 2 open cracks with little effloresence	Waterproofing Membrane
Wall-7	A-7	Wall-8	A-8	6	good condition - hairline cracks	Waterproofing Membrane
Wall-8	A-8	Wall-9	A-9	5	hairline cracks with water stains & spalling along construction joints	Waterproofing Membrane
Wall-9	A-9	Wall-10	A-10	6	good condition - hairline cracks	Waterproofing Membrane
Wall-10	A-10	Wall-11	A-11	6	good condition - hairline cracks	Waterproofing Membrane
Wall-11	A-11	Wall-12	A-12	5	hairline cracks with water stains & spalling along construction joints	Waterproofing Membrane
Wall-12	A-12	Wall-13	A-13	6	good condition - hairline cracks	Waterproofing Membrane
Wall-13	A-13	Wall-14	A-14	6	good condition - hairline cracks with water stains	Waterproofing Membrane
Wall-15	A-15	Wall-16	A-16	6	good condition - hairline cracks with water stains	Waterproofing Membrane
Wall-16	A-16	Wall-17	A-17	6	good condition - hairline cracks	Waterproofing Membrane
Wall-17	A-17	Wall-18	A-18	6	good condition - hairline cracks	Waterproofing Membrane
Wall-18	A-18	Wall-19	A-19	6	good condition - hairline cracks	Waterproofing Membrane
Wall-19	A-19	Wall-20	A-20	6	good condition - hairline cracks	Waterproofing Membrane
Wall-20	A-20	Wall-21	A-21	6	good condition - hairline cracks	Waterproofing Membrane
Wall-21	A-21	Wall-22	A-22	5	hairline cracks, crack extending from beam const. joint some length into the deck	Waterproofing Membrane
Wall-22	A-22	Wall-23	A-23	5	hairline cracks with water stains, 6lf crack in corner	Waterproofing Membrane
Wall-23	A-23	Wall-24	A-24	6	good condition - hairline cracks	Waterproofing Membrane
Wall-24	A-24	Wall-24	A-25	5	good condition - hairline cracks	Waterproofing Membrane

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Inspection Date: 5/22	Inspector(s): HM	GENESEE CROSSROADS	Level B	Overall Deck Rating:	5.46
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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
Wall-25	A-25	Wall-26	A-26	6	good condition - hairline cracks	Waterproofing Membrane
Wall-26	A-26	Wall-27	A-27	6	good condition - hairline cracks	Waterproofing Membrane
Wall-27	A-27	Wall-28	A-28	6	good condition - hairline cracks	Waterproofing Membrane
Wall-28	A-28	Mech. Room	A-29	9	In Mechanical Room	Waterproofing Membrane
Mech. Room "A"	Mech. Room "B"	A-1	B-1	6	good condition - hairline cracks	Waterproofing Membrane
A-1	B-1	A-2	B-2	6	good condition - hairline cracks with water stains	Waterproofing Membrane, hole in topper
A-2	B-2	A-3	B-3	4	hairline cracks with efflorescence at construction joint	Waterproofing Membrane
A-3	B-3	A-4	B-4	6	good condition - hairline cracks	Waterproofing Membrane
A-4	B-4	A-5	B-5	6	good condition - hairline cracks	Waterproofing Membrane
A-5	B-5	A-6	B-6	6	good condition - hairline cracks	Waterproofing Membrane
A-6	B-6	A-7	B-7	6	good condition - hairline cracks	Waterproofing Membrane
A-7	B-7	A-8	B-8	6	good condition - hairline cracks	Waterproofing Membrane
A-8	B-8	A-9	B-9	6	good condition - hairline cracks	Waterproofing Membrane, hole in topper
A-9	B-9	A-10	B-10	6	good condition - hairline cracks	Waterproofing Membrane
A-10	B-10	A-11	B-11	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-11	B-11	A-12	B-12	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-12	B-12	A-13	B-13	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-13	B-13	A-14	B-14	4	hairline cracks, spalling in NW corner	Waterproofing Membrane, hole in topper
A-15	B-15	A-16	B-16	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane, topper deteriorating due to leaks from joint, pic #166(2019)
A-16	B-16	A-17	B-17	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-17	B-17	A-18	B-18	6	good condition - hairline cracks with water stains	Waterproofing Membrane, drain covered, pic #165(2019)
A-18	B-18	A-19	B-19	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-19	B-19	A-20	B-20	5	good condition - hairline cracks with water stains	Waterproofing Membrane, possible rebar exposed, pic #164(2019)
A-20	B-20	A-21	B-21	4	hairline cracks with water dripping & efflorescence	

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
A-21	B-21	A-22	B-22	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-22	B-22	A-23	B-23	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-23	B-23	A-24	B-24	4	hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
A-24	B-24	A-25	B-25	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-25	B-25	A-26	B-26	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-26	B-26	A-27	B-27	6	good condition - hairline cracks with water stains	Waterproofing Membrane
A-27	B-27	A-28	B-28	6	good condition - hairline cracks	Waterproofing Membrane
A-28	B-28	A-29	B-29	9	Mechanical Room	Waterproofing Membrane
Mech. Room "B"	Mech. Room "C"	B-1	C-1	6	60% not visible hairline cracks	Waterproofing Membrane
B-1	C-1	B-2	C-2	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-2	C-2	B-3	C-3	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-3	C-3	B-4	C-4	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-4	C-4	B-5	C-5	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-5	C-5	B-6	C-6	6	20% not visible hairline cracks with water stains	Waterproofing Membrane
B-6	C-6	B-7	C-7	6	20% not visible hairline cracks	Waterproofing Membrane
B-7	C-7	B-8	C-8	6	hairline cracks with water stains	Waterproofing Membrane
B-8	C-8	B-9	C-9	4	hairline cracks with water stains, (2) 2sf honeycomb at const. joint	Waterproofing Membrane
B-9	C-9	B-10	C-10	4	hairline cracks with water stains, spalling at C-9	Waterproofing Membrane
B-10	C-10	B-11	C-11	6	20% not visible hairline cracks	Waterproofing Membrane
B-11	C-11	B-12	C-12	6	30% not visible hairline cracks	Waterproofing Membrane
B-12	C-12	B-13	C-13	6	60% not visible hairline cracks	Waterproofing Membrane
B-13	C-13	B-14	C-14	4	hairline cracks with water stains & efflorescence, small spall with crack and staining from ramp above	Waterproofing Membrane
B-15	C-15	B-16	C-16	6	60% not visible hairline cracks	Waterproofing Membrane
B-16	C-16	B-17	C-17	6	40% not visible hairline cracks	Waterproofing Membrane

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Column Boundaries of Deck Bay:				Deck Rating:	Deck Underside Notes:	Deck Top Notes:
B-17	C-17	B-18	C-18	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-18	C-18	B-19	C-19	4	hairline cracks with efflorescence, small spall with exposed rebar	Waterproofing Membrane
B-19	C-19	B-20	C-20	6	good condition - hairline cracks	Waterproofing Membrane
B-20	C-20	B-21	C-21	6	good condition - hairline cracks	Waterproofing Membrane
B-21	C-21	B-22	C-22	6	hairline cracks with water stains	Waterproofing Membrane
B-22	C-22	B-23	C-23	4	hairline cracks with efflorescence, heavy efflorescence at Cwall interface	Waterproofing Membrane
B-23	C-23	B-24	C-24	4	30% not visible hairline cracks with water stains & efflorescence also at construction joints	Waterproofing Membrane
B-24	C-24	B-25	C-25	6	30% not visible hairline cracks with water stains	Waterproofing Membrane
B-25	C-25	B-26	C-26	6	30% not visible hairline cracks, small spall	Waterproofing Membrane
B-26	C-26	B-27	C-27	6	40% not visible hairline cracks	Waterproofing Membrane
B-27	C-27	B-28	C-28	4	50% not visible hairline cracks with efflorescence	Waterproofing Membrane
B-28	C-28	B-29	C-29	9	Mechanical Room	Waterproofing Membrane

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Inspection Date: 08/19/2022	Inspector(s): MCW	GENESEE GROSSROADS	Overall WP & Sealants Rating:	5.00
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Level	WP & Sealants Rating:	Waterproofing and Sealants Notes:	
PLAZA A	N/A	Plaza reconstruction is in progress	
PLAZA B	N/A	Plaza reconstruction is in progress	Ph. 3
A	5	Looks to be in good shape, no waterproofing on ramps. Minor membrane delaminations, area with minor cracking in membrane. Water/efflorescence drips coming through from Plaza A compromises membrane on A, areas of bubbling in membrane. Photo 8 - membrane now failed (2022) between D-3 and E-3. Photos 10-13 are between D-13 and E-13 Water ponds at Exp. Jt. between 14/15 from plaza joint above	Ph. 7-15
B	5	Looks to be in good shape, no waterproofing on ramps, misc. membrane delaminations/bubbles, (4) 1 sf failed membrane, Efflorescence drips from Plaza B compromises membrane on B. See Photo 16	Ph. 4-6, Adj. to Col. A-1
C	8	No waterproofing, Slab-on-Grade.	Ph. 1
D	8	No waterproofing, paved.	Ph. 2

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Inspection Date: 8/1/2022	Inspector(s): JRK	GENESEE CROSSROADS	Overall Exp. Joint Rating:	3.60
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Level	Location	Joint Rating:	Expansion Joint Notes:
PLAZA A	W WALL 14 & 15 TO G14 & 15	3	Water stains, efflorescence heavy in spots
PLAZA A			Water leakage @ roof exp. Jt.
PLAZA A			Filler material missing along wall
PLAZA A			Note: Plaza above under construction with joint being replaced.
PLAZA A		3.00	
PLAZA B	C-14 & 15 to E WALL - 14-15	3	Water stains, efflorescence and active water leakage @ exp. Jt.,
PLAZA B			Note: Plaza above under construction with joint being replaced.
PLAZA B			
PLAZA B			
PLAZA B			
PLAZA B			
Average Rating PLAZA B		3.00	
A	W WALL-14 & 15 to C-14 & 15	4	Gland filled w/ dirt, water stains and rust stains below 25% not visible.
A			efflorescence below, rust and water stains, leaking at both ends,
A			water coming from leaking expansion joint above.
A			
A			
A			
Average Rating A		4.00	
B	C-14 & 15 to E WALL- 14 & 15	3	Efflorescence on beams below, signs of leaking @ mid-span and near Column D
B			wide crack in deck along side of header near mid-span, Some water stains below
B			Gland is filled with dirt, header material good condition
B			
B			
B			
Average Rating B		3.00	
C		5	Joint OK, but gland filled with dirt
C			
C			
C			
C			
C			
Average Rating C		5.00	

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Inspection Date: 5/18/22	Inspector(s): KWK	GENESEE CROSSROADS	Level A	Overall Wall Rating:	5.12
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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
C-Wall N	E Wall N	5	Step and face cracks, hole in block by generator
E-Wall N	E-1	5	Step and face cracks, gap at column, cracks at door frame
E-1	F-1	5	Ok, many penetrations, vertical cracks at columns
F-1	F-2	5	Step and face cracks
F-2	G-2	5	Face crack
G-2	G-1	4	Wide face crack, 10' length, Smaller face cracks 12" hole in CMU around pipe, 2" hole over door (pic 2042)
G-1	G-Wall N	5	Step cracks, peeling paint, face cracks
New Corner	W Wall-1	5	hairline cracks, some sealed & wall painted
W Wall-1	W Wall-2	5	hairline cracks, some sealed & wall painted
W-Wall-2	W Wall-3	5	hairline cracks, some sealed & wall painted
W Wall-3	W Wall-4	5	hairline cracks, some sealed & painted, water penetration from crack with staining, peeling paint
W Wall-4	W Wall-5	5	hairline cracks, some sealed & wall painted
W Wall-5	W Wall-6	5	hairline cracks, water stains, small area of delamination
W Wall-6	W Wall-7	5	hairline cracks, some sealed & painted, minor delaminated patch at bottom, wall painted
W Wall-7	W Wall-8	5	hairline cracks, some sealed & wall painted
W Wall-8	W Wall-9	5	hairline cracks, some sealed & wall painted
W Wall-9	W Wall-10	5	hairline cracks, some sealed & wall painted
W Wall-10	F-10	5	Ok, wall painted, 1sf gap at penetrations
F-10	F-15	5	Face and step cracks some repaired, cracks sealed & wall painted, hole in CMU, some water staining from above
F-15	W Wall-15	5	small area of delamination, cracks sealed & wall painted, some cracks in mortar joints, staining at floor
W Wall-15	W Wall-16	5	cracks sealed & wall painted
W Wall-16	W Wall-17	5	Previous patch need paint
W Wall-17	W Wall-18	5	Ok, wall painted
W Wall-18	W Wall-19	5	Previous patch, paint, water stains from cracks in deck above, wall painted

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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
W Wall-19	W Wall-20	5	sealed & painted, rust stains from capped pipe in wall
W Wall-20	W Wall-21	5	sealed & painted, hole with water penetration at deck
W Wall-21	W Wall-22	6	sealed & painted
W Wall-22	W Wall-23	6	sealed & painted
W Wall-23	W Wall-24	5	sealed & painted, small area of delamination
W Wall-24	W Wall-25	6	sealed & painted
W Wall-25	W Wall-26	6	sealed & painted
W Wall-26	W Wall-27	6	sealed & painted
W Wall-27	W Wall-28	6	sealed & painted
D-28.8	F-28.8	5	Painted CMU wall ok, some staining at door
D-28.8	D-27.5	5	CMU sealed & painted, few step cracks sealed
C-29	F-29	6	painted
F-5	H.3-5	5	few mortar cracks
H.3-5	H.3-8	4	Step and face cracks, broken block at plumbing removal and at H.3-6 (pic 2077)
H.3-8	F-8	5	Spall at corner CMU, Step and face cracks some wide
F-8	F-5	5	Minor face cracks, hole in CMU, mortar cracks
C.5-28	C.5-28.5	5	Step cracks in CMU, paint peeling @ top, pic #(5)
C.5-28.5	C-28.5	5	Wide crack in CMU, paint peeling
C-28.5	C-28.8	5	CMU face crack, copper pipe disconnected



Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Level C	Overall Wall Rating:	4.66
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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
C-Wall n	E-Wall n	6	CMU ok, several cracks filled, painted
E-Wall n	E-1	5	step cracking full height
E-1	F-1	9	Inaccessible - construction storage, locked
F-1	F-2	9	Inaccessible - construction storage, locked
F-2	G-2	5	2 full height cracks paint peeling, some staining
C.4-28.5	C.4-28	6	Painted CMU, cracks have been sealed
G-2	G-1.5	4	Peeling Paint, bottom course scaled, (1) delaminated cmu block, cove spalling, repair work above with concrete splatter on wall. Appears to be
G-1.5	H-1.5	4	Paint, 1 face shell broken, mortar cracks, loose block, cement splatter from work above, appears to be under construction
H-1.5	H-Wall n	4	15 lf cracks, peeling paint, face shell cracks under beam, 2 sf area of delamination, appears to be under construction (pic 2118)
H-Wall n	NW Corner	5	25' hairline cracks, peeling paint, 1sf delam/spall at base (1) full height hairline crack, scalling at base, appears to be under
NW Corner	W Wall-1	5	20' hairline cracks, peeling paint, 1 sf spall
W Wall-1	W Wall-2	4	30' diagonal hairline cracks, 10' hairline cracks with efflorescence, peeling paint, spalling at base, rust stains (pic 2124)
W Wall-2	W Wall-3	4	35' hairline cracks, peeling paint, rust at base, 5' hairline cracks with efflorescence (pic 2126)
W Wall-3	W Wall-4	5	50' hairline cracks, peeling paint, staining with efflorescence at top
W Wall-4	W Wall-5	4	32' hairline cracks, peeling paint, full height open/hairline cracks, 6 sf delamination at base, scaling at base (pic 2129)
W Wall-5	W Wall-6	4	3' delam. At base, peeling Paint, 6 LF hairline cracks, scalling at base, rust stains on wall near waste tank (pic 2135)
W Wall-6	W Wall-7	5	Peeling Paint, 15 LF hairline cracks, scaling at base
W Wall-7	W Wall-8	5	Full ht. crack under beam, 8' hairline cracks, peeling paint, rust at base
W Wall-8	W Wall-9	5	Full ht. crack under beam, 12' hairline cracks, peeling paint, rust at base
W Wall-9	W Wall-10	4	6' square delamination, 40' hairline cracks, peeling paint, rust at base (pic 2138)
W Wall-10	F-10	3	Cracks in face shell full height, bottom 2 courses heavily scaled with spalls, step cracking, peeling paint, vent rusted/deteriorated, upper vent
F-10	F-15	3	Holes in CMU, step cracks, bottom 2 courses scale, peeling paint, staining, bar exposed on bottom courses (pics 2146, 2149)
F-15	W Wall-15	4	Face shell cracks, bottom course heavy scale, peeling paint, vent ok (pic 2151)
W Wall-15	W Wall-16	5	10' hairline cracks, peeling paint

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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
W Wall-16	W Wall-17	5	10' hairline cracks (Diagonal), peeling paint
W Wall-17	W Wall-18	5	30' hairline cracks, peeling paint
W Wall-18	W Wall-19	5	30' hairline cracks, (2) full height, peeling paint
W Wall-19	W Wall-20	5	8 LF hairline cracks, peeling paint
W Wall-20	W Wall-21	5	16' hairline cracks, (1) full height, peeling paint, staining
W Wall-21	W Wall-22	5	10' hairline cracks, 1 full height w/ peeling paint
W Wall-22	W Wall-23	4	4' square delamination 6' hairline cracks, 1 sf spall, 10' hairline cracks, peeling paint (pic 2157)
W Wall-23	W Wall-24	5	15' hairline cracks, peeling paint, (2) 2sf delaminations
W Wall-24	W Wall-25	5	(1) full height hairline crack, peeling paint
W Wall-25	W Wall-26	5	1sf Delam. (top), 20' hairline cracks, peeling paint
W Wall-26	W Wall-27	5	1sf spall (top), 27' hairline cracks, peeling paint, spalling at base, signs of pooling water
W Wall-27	W Wall-28	5	40' hairline cracks, rust stains, peeling paint, spalling at base, signs of pooling water, 2 sf delamination
W Wall-28	W Wall-28.5	4	3' horiz. Crack, 9' hairline cracks, rust, peeling paint, scaling around pipe (pic 2166)
W Wall-28.5	W Wall-29	4	30' hairline cracks, peeling paint, 16 sf delamination (pic 2170)
W Wall-29	C-29	5	33' hairline cracks, peeling paint, rust stains at beams, spalling at base
C-29	C-28	6	Repaired & painted



Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Level D	Overall Wall Rating:	4.50
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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
C-Wall n	NE Corner	6	Painted CMU ok, step cracking repaired, few patches on CMU
NE Corner	E Wall-1	5	30' hairline cracks, paint peeling, scaling at base, stains at top
E Wall-1	E Wall-2	5	20' hairline cracks, paint peeling, scaling at base
E Wall-2	E Wall-3	4	12' exposed bar (at base) with rust, paint peeling 4' square scaling/spalls (pic 2181)
E Wall-3	E Wall-4	4	12' exposed bar with rust (at base), 3 sf delamination, 10' hairline cracks, peeling paint (pic 2182)
E Wall-4	E Wall-5	5	6' hairline cracks, rust spot at base, scaling at base with 4 sf delamination, peeling paint
E Wall-5	E Wall-6	5	12' hairline cracks, peeling paint, rust stain, scaling at base
E Wall-6	E Wall-7	5	8' hairline cracks, rust stains, scaling at base
E Wall-7	E Wall-8	5	4' scaling w/rust, 20' hairline cracks, peeling paint
E Wall-8	E Wall-9	5	20' hairline cracks, peeling paint, scaling at base
E Wall-9	E Wall-10	5	30' hairline cracks, peeling paint, 1 full height crack, scaling at base
E Wall-10	E Wall-11	5	12' hairline cracks, peeling paint, scaling at base with stain
E Wall-11	E Wall-12	5	Full Ht. crack, 30' hairline cracks, peeling paint, broken electrical outlet & missing cover plate, scaling at base
E Wall-12	E Wall-13	5	10' hairline cracks, peeling paint, scaling at base
E Wall-13	E Wall-14	5	8' hairline cracks, peeling paint, scaling at base
E Wall-15	E Wall-16	5	peeling paint, staining, 1 sf delamination, scaling at base
E Wall-16	E Wall-17	5	peeling paint, scaling at base
E Wall-17	E Wall-18	5	16' hairline cracks, peeling paint, scaling at base
E Wall-18	E Wall-19	5	40' hairline cracks, peeling paint, scaling at base, stains from above
E Wall-199	E Wall-20	5	8' hairline cracks, peeling paint, scaling at base
E Wall-20	E Wall-21	5	24' hairline cracks, peeling paint, 2 full height cracks
E Wall-21	E Wall-22	5	24' hairline cracks, peeling paint, scaling at base with rust stain
E Wall-22	E Wall-23	5	32' hairline cracks, peeling paint, scaling at base
E Wall-23	E Wall-24	6	16' hairline cracks, peeling paint

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Wall Start Column:	Wall End Column:	Wall Rating:	Notes
E Wall-24	E Wall-25	5	10' hairline cracks, peeling paint, scaling at base
E Wall-25	E Wall-26	5	20' hairline cracks, peeling paint, 6 lf crack, scaling at base
E Wall-26	E Wall-27	5	8' hairline cracks, peeling paint, scaling at base
E Wall-27	SE Corner	5	peeling paint, scaling at base
SE Corner	C-28	4	3 CMU wall step cracks and through face shell, 2 courses scaling, bottom with rust stains, paint peeling (pic 2199)
C-27	C-26	4	35' square delamination, peeling paint, some areas marked for repair (pic 2204)
C-26	C-25	4	6' square delamination, rust stains, scale, peeling paint, efflorescence (pic 2206)
C-25	C-24	5	Peeling paint with efflorescence and rust stains
C-24	C-23	5	Horizontal cracks entire length (constr. Jt.), heavy paint peeling with efflorescence and rust stains
C-23	C-22	5	16' hairline cracks, efflorescence at deck interface, peeling paint
C-22	C-21	4	4' spall w/crack, heavy paint peeling, 50% scale with rust stains (pic 2208)
C-21	C-20	4	6' square delamination with heavy efflorescence and heavy paint peeling (pic 2212)
C-20	C-19	5	20% scale, heavy paint peeling with efflorescence and rust stains
C-18	C-17	4	6' crack/delam., peeling paint with efflorescence and scale (pic 2217)
C-17	C-16	3	8' delamination/spalling (patch has eff.), 1' exposed bar, heavy paint peeling, marked for repair, wall wet at C-16 (pics 2222, 2223)
C-16	C-15	3	Map cracks, heavy paint peeling, 55' square delamination, heavy rust stains, 30% scale (pic 2227)
C-14	C-13	4	30' square delamination, horizontal crack entire length at const. jt, peeling paint, scaling at base (pic 2230)
C-13	C-12	3	25' square delamination w/15' 1" wide crack, peeling paint, scaling at base (pics 2231, 2232)
C-12	C-11	4	Horiz. Crack full length, heavy paint peeling, 3' hairline crack with efflorescence, scale, rust stains, 50% scale (pic 2233)
C-11	C-10	4	50% scale, heavy paint peeling, 2 sf delamination, rust stains (pic 2234)
C-9	C-8	3	Efflorescence, Possible 15' square delamination, heavy paint peeling, rust, 30% scale (pic 2237)
C-8	C-7	3	Efflorescence, map hairline cracks, heavy paint peeling, small spall, 30% scale, 8 sf delamination (pic 2238)
C-7	C-6	3	(2) 1sf spalls with exposed bar, horiz. Crack, heavy paint peeling, eff./water, rust, 40% scale (pic 2239)
C-6	C-5	5	2' delam., peeling paint, horiz. Map Cracking, 30% scale, efflorescence

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Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Stairs Rating:	4.36
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Location	Level	Stair Rating:	Stair Notes:
F-2 to G-2	C	5	25 LF hairline/open cracks at slab on grade, several hairline cracks in in CMU block some full height, mortar delaminations above the door, hairline cracks in beam, scaled first row of blue CMU blocks & needs paint, door slams quickly but won't close all of the way. Hairline crack in beam has been patched, crack transmitting through patch. Mortar loose at landing
F-2 to G-2	A	5	Heavy efflorescence at conduit. Full-height crack in G-1 to F-1 beam patched. Cracking transmitting through patch. 10 LF hairline cracks in deck with efflorescence. Cracks with efflorescence at beam under stairs, treads ok, several hairline cracks in CMU blocks, hairline cracks with water stains and efflorescence under landing 10 lf. Open horizontal crack on beam
Average Rating F-2 to G-2		5.00	
C-4 to D-4	A	4	6 sf map cracking with delamination. Wall showing delaminations and spalls 15 sf, open & hairline cracks in wall 15 LF, face of stairs and treads are scaled. Full width crack at one tread/riser joint, nosings are good. 3 sf spalls with bar visible on outer wall (pic 2273)
C-4 to D-4	C	4	Rail could be painted to match the rest, wall showing delaminations and spalls approximately 20 sf, stairs on grade showing signs of water penetration and efflorescence, surface delaminations/ open/hairline cracks in wall 15 lf, additional 10 sf heavy delaminations. stair tread and risers of skim coat repair flaking off, nosings are fair. Signs of water penetration and corrosion showing through wall. (pic 2279)
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
C-4 to D-4			
Average Rating C-4 to D-4		4.00	



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Location	Level	Stair Rating:	Stair Notes:
C-5 to D-5	A	5	Waterproofed landings, treads are spalled, nosings ok - concrete patch has been applied over a portion of nosing strips. handrail ok, 15 LF open & 35 lf hairline in stair wall with 2 sf delaminations. Standing water at top of stairs
C-5 to D-5	C	4	scalling and spalling at wall base, rebar visible, rail could be painted to match, 15 LF wide wall crack with 10 sf +/- delaminations, peeling paint, scale on low wall (pic 2288)
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
C-5 to D-5			
Average Rating C-5 to D-5		4.50	
B-9.5 to D-9.5	Plaza B	5	hairline cracks under stairs, efflorescence, possible delaminations under landing with water penetration, wall cracks have been patched, cracks transmitting through. electric box is rusted, door not accessible- construction site. Facade not visible - construction site. No apparent leak. 1 glazing panel replaced. Water infiltration at bottom edge of window w/efflorescence/rust visible.
B-9.5 to D-9.5	A	3	15 LF hairline cracks at exterior walls, hairline cracks with efflorescence coming through under landing, hairline cracks at stair edge delamination at rail anchor, landing patch delamination. CMU interior has spalled blocks, heavy efflorescence & alge substance in multiple locations, walls currently wet. Interior wall cracks have been patched, cracks transmitting through. Full height open CMU crack, delaminations and alge at beam above CMU, door does not close & hard to open, hairline cracks and map cracking in wall with water staining, nosings/railings are good. Standing water on stairs and at
B-9.5 to D-9.5	B	3	6 LF hairline cracks edge of stairs on underside with damp, minor tread scalling with standing water on treads, water stains & efflorescence, 8 lf hairline cracks under landing, 8 LF open cracks, heavy water infiltration with alge like substance forming and efflorescence coming in from plaza B, active water infiltration with catch bucket, deteriorated conduit box, 2 sf spall/delaminations along wall base at landing. Open crack in wall at stair base, spalling with rebar visibile. Door is okay, wall has hairline cracks with 4 sf delaminations, 30 LF hairline cracks at exterior wall & 4 SF delaminations along base, 5 lf hairline cracks at top of landing & crack along construction joint, nosings are good. Deteriorated conduit box has been replaced, open hole left. Standing water on landing, signs of standing water at
B-9.5 to D-9.5	C	4	At Interior some minor scalling on treads with standing water, Map cracking patched, starting to transmit through patch with active water infiltration. Efflorescence present. Spall at (2) landing post anchors, 15 LF hairline cracks, door is good. At exterior scalling along base, 15 LF hairline/open cracks & peeling paint, 6 sf delamination in wall, nosings are good. (pic 2369)
B-9.5 to D-9.5	D	3	At exterior 30 LF open/hairline cracks with possible delaminations, paint peeling. At interior active water infiltration on wall, open beam cracks, scalling at base, 20 LF open/hairline cracks on wall, door ok. Crack/delamination of tread. Efflorescence/water penetration on wall. Deep standing water on floor and under door (pic 2374, 2375)
B-9.5 to D-9.5			
B-9.5 to D-9.5			
B-9.5 to D-9.5			
B-9.5 to D-9.5			
B-9.5 to D-9.5			
Average Rating B-9.5 to D-9.5		3.60	

Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Stairs Rating:	4.36
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Location	Level	Stair Rating:	Stair Notes:
C-13 to D-13	A	5	Landings are waterproofed, stair treads appear good, rail looks good, 1 loose nosing. 5 LF hairline cracks w/patch cracking, beginning to delaminate.
C-13 to D-13	C	4	30 sf scalling/delamination w/ rust stains on walls, 5 LF hairline cracks on landing, rails could be painted to match, wide crack at wall construction joint, efflorescence coming through stairs, treads have minor patching w/some delamination. 15 LF hairline/open cracks on wall with possible delaminations, nosings are good. (pic 2300)
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
C-13 to D-13			
Average Rating C-13 to D-13		4.50	
C-14 to D-14	C	4	25 LF open/wide cracks on stair walls, water penetration at wall with heavy efflorescence and rust stains, spalls, open cracks, and delaminations. 10 LF hairline cracks in wall. Stair treads appear okay with minor efflorescence coming through, railing unpainted. Scale at wall base (pic 2310)
C-14 to D-14	A	5	Waterproofed landings, treads, nosings appear okay, (1) rail post is missing an anchorbolt, 15 LF crack, cracks continuing through previous patch, scaling at base of wall. 4 LF open/hairline cracks under stair showing water penetration/efflorescence. Standing water on landing
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
C-14 to D-14			
Average Rating C-14 to D-14		4.50	

Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Stairs Rating:	4.36
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Location	Level	Stair Rating:	Stair Notes:
B-18.5 to D-18.5	Plaza B	5	8 LF hairline/open cracks under stairs at edge hairline cracks under landing with heavy efflorescence, minor scalling on stair treads, efflorescence at previous wall patch & possible delamination, 10 LF hairline cracks top of landing, hairline cracks and map cracks in storefront area, hairline cracks with efflorescence at angled roof slab water stains from above, windows boarded, door propped open - part of construction site
B-18.5 to D-18.5	A	4	10 LF hairline cracks with efflorescence under landing, 20 LF water penetration under landing, areas with heavy efflorescence, 1 sf delamination under landing, 25 LF wall cracks some with efflorescence, CMU has heavy efflorescence & alge, active water penetration minor tread scalling, exterior walls generally okay but have paint peeling, standing water on landing (pic 2396)
B-18.5 to D-18.5	B	4	open cracks with heavy efflorescence at stair edge, 2 sf delaminations, 2 LF hairline cracks under landing, water stains under landing, map cracking on wall patch with delamination, treads appear okay, door does not close, Exposed bar above door, heavy efflorescence and active water penetration, efflorescence & delaminations along landing, 4 LF open/hairline cracks above door, small spall on exterior wall (pic 2401)
B-18.5 to D-18.5	C	4	1 sf spall at stair tread, 2 sf delamination with 6" exposed bar, very heavy efflorescence under landing, small area of standing water, some scalling, efflorescence and water stains on stair face, 4 LF hairline cracks on top of landing, spall on interior wall with exposed bar, door heavy but okay, 15 LF hairline cracks with efflorescence on walls with dampness, water staining from above, CMU is water stained, possible delaminations on exterior walls, most of wall bottoms are scalled. Cracked glass at Level C door. (pics 2410, 2412)
B-18.5 to D-18.5	D	4	At exterior paint peeling, 6 sf delaminations/scaling, full height hairline cracks at C line joint, bottom 2 rows of CMU scalled, Door okay but doesn't latch on its own, At interior wall 25 LF of hairline cracks some with efflorescence, water stains from deck above, heavy efflorescence at beam, active leak, standing water on floor and wet at wall cracks (pics 2417, 2420)
B-18.5 to D-18.5			
B-18.5 to D-18.5			
B-18.5 to D-18.5			
B-18.5 to D-18.5			
B-18.5 to D-18.5			
Average Rating B-18.5 to D-18.5		4.20	
C-22 to D-22	C	4	Spalls/delaminations at bottom of walls about 1' up the entire way, short stair wall 90% scale and has heavy efflorescence and rust stains, 4 LF hairline cracks at landing, stair treads look okay, heavy efflorescence extending onto some of the treads and top of stair, Railing not painted. (pic 2318)
C-22 to D-22	A	5	Landings are not waterproofed, stair patch starting to delaminate, loose nosing tread, scaling on top & stair face, 20 LF open/hairline cracks at ramp wall, surface scalling possible delaminations at toe of wall, hairline cracks in previous patch under stairs. Scale at base of wall
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
C-22 to D-22			
Average Rating C-22 to D-22		4.50	

Inspection Date: 5/19/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Stairs Rating:	4.36
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Location	Level	Stair Rating:	Stair Notes:
C-23 to D-23	A	5	Stair taped off for construction. Some minor scaling on stair treads and risers, 20 LF hairline cracks at ramp wall, paint peeling, scaling & delaminations along base, hairline cracks in previous patch underneath. Railing/nosings ok.
C-23 to D-23	C	5	5 LF hairline cracks in landing, peeling paint and wall 50% scale. Efflorescence coming through onto stairs. Delaminations on walls with cracks & efflorescence. Railings not painted. 20 lf hairline cracks in wall, 1 full height
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
C-23 to D-23			
Average Rating C-23 to D-23		5	
B-27.8 to D-27.8	D	4	Cracks in slab on grade, door functions okay, but propped open. Scaling on treads and risers w/delamination. Railings/nosing ok. Efflorescence/water infiltration at bottom of CMU. Efflorescence, water infiltration, rust at landing wall. Scaling / delamination at wall, full height crack, cracked and broken CMU at conduit (pic 2429)
B-27.8 to D-27.8	C	5	Map & hairline cracks in walls with efflorescence and waterstains visible. Door functions ok, but propped open. Railing paint worn. Water infiltration/efflorescence at bottom of CMU. Scaling on treads and risers. Nosing OK. Landing spalled, open electrical box outside, crack in CMU
B-27.8 to D-27.8	B	5	water stains and emorescence on underside of landing, some scaling on stair taces, rails appear okay, cracked CMU blocks under beam, some scalling on top of stair tread and on top of landing, door does not latch (no latch on frame), some mortar cracks in CMU wall, floor spalled, small area of standing water
B-27.8 to D-27.8	A	5	Treads, nosings, railings ok, but paint worn. Minor scaling on treads and risers. Minor efflorescence under landing, map cracking on previous patch wall, several cracked CMU blocks, step cracking in CMU wall, doors ok. Some cracks have been patched.
B-27.8 to D-27.8			
B-27.8 to D-27.8			
B-27.8 to D-27.8			
B-27.8 to D-27.8			
B-27.8 to D-27.8			
B-27.8 to D-27.8			
B-27.8 to D-27.8			
Average Rating B-27.8 to D-27.8		4.75	

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Inspection Date: 5/18/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Veh. Barriers Rating:	5.66
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Level	Location	Conc.	Steel	Cable	Wood	Veh. Barr. Rating:	Vehicle Barrier Notes:
A	NW to J-10		X			5	Post is rusted w/holes at J-9 & J-10, floor bolts surface rust, typ
A	F-8 to F-5		X			6	Some staining at F-7 from pipes above, floor bolts slight surface rust, typ
A	F-2 to F-1		X			6	Floor bolts slight surface rust
A	D-0.2 to B-0.2		X			6	ok
A	D-1 to B-1		X			5	Endcap bent/damaged from impact at D-1
A	C-1 to C-4		X			6	Floor bolts slight surface rust
A	C-4.2 to C-4.8		X			6	Floor bolts slight surface rust
A	C-5 to C-9		X			5	Loose handrail C-6 to C-7, loose & bent handrail from C-7 to C-8, floor bolts slight surface rust
A	C-10 to C-13		X			6	Loose handrail C-10 to C-11, floor bolts slight surface rust
A	C-13.2 to C-13.8		X			6	Floor bolts slight surface rust
A	C-15 to C-18		X			6	Loose handrail C-16 & C-17, floor bolts slight surface rust
A	C-19 to C-22		X			5	Handrail bent from impact, C-21 to C-22. Bent at C-19 to C-20 and C-20 to C-21, floor bolts slight surface rust
A	C-22.2 to C-28.8		X			6	Handrail slightly loose, floor bolts slight surface rust
A	C-23 to C-27		X			6	Loose handrail at C-24 to C-25
A	D-27 to B-27		X			8	Nothing there
A	D-27.6 to B-27.6		X			8	Nothin there
A	D-27 to C-27		X			6	Handrail ok
A	G-0 to G-2		X			4	Handrail anchors are coming up, loose & bent condition, bases have surface rust (pics 1971, 1972)
A	Bollards at North Entrance		X			5	some slightly bent but not loose, surface rust showing through at bases
A	Bollards at restroom enclosure		X			5	surface rust at bases
A	Bollards at Generator (E-0)		X			6	corner bollard rusted at base
A	Bollards at SW Entrance		X			6	ok, some staining from door mechanism above
A							
A							
A							
Average Rating A						5.60	

Inspection Date: 5/18/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Veh. Barriers Rating:	5.66
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Level	Location	Conc.	Steel	Cable	Wood	Veh. Barr. Rating:	Vehicle Barrier Notes:
B	C-27 to C-23		X			6	Some staining from above at C-27 to C-26, slightly loose at C-24 to C-23, floor bolts minor surface rust
B	C-22 to C-19		X			6	Staining from above at C-20 to C-21, floor bolts minor surface rust
B	C-18 to C-14		X			6	Slightly loose C-18 to C-17, floor bolts minor surface rust
B	C-13 to C-10		X			6	ok, floor bolts minor surface rust
B	C-9 to C-5		X			6	C-9 to C-8 & C-8 to C-7 have staining from above, floor bolts minor surface rust
B	C-4 to C-1		X			6	ok, floor bolts minor surface rust
B							
B							
B							
Average Rating B						6.00	
C	D-0.8 to B-0.8		X			6	No end caps at D-0.2 to B-0.2
C	D-1 to B-1		X			6	Handrail ok
C	C-1 to C-4		X			6	C-1 to C-2 Loose, C-3 to C-4 slightly loose
C	C-5 to C-9		X			6	C-8 to C-9 slightly loose, some staining at C-7 to C-8
C	C-10 to C-13		X			6	C-11 to C-12 slightly loose
C	C-15 to C-18		X			6	C-15 to C-16 slightly loose, C-16 to C-17 loose
C	C-19 to C-22		X			6	ok
C	C-23 to C-27		X			5	Impact Damage C-25 to C-26. Slightly loose at C-23 to C-24
C	D-27 to C-27		X			6	Handrail ok
C	D-27.6 to B-27.6		X			8	Nothing there
C							
C							
C							
Average Rating C						5.89	

Inspection Date: 5/18/22		Inspector(s): KWK				GENESEE CROSSROADS		Overall Veh. Barriers Rating:	5.66
Level	Location	Conc.	Steel	Cable	Wood	Veh. Barr. Rating:	Vehicle Barrier Notes:		
D	C-1 to B-1		X			6	ok		
D	C-27 to B-27		X			5	Impact Damage at B-27, scrapes from traffic		
D	C-19 to B-19		X			5	Impact Damage at B-19, scrapes from traffic		
D	C-18 to B-18		X			5	Scrape marks from traffic, slight dent at B-18		
D	C-10 to B-10		X			5	Scrape marks from traffic, slight dent at B-10		
D	C-9 to B-9		X			5	Scrape marks from traffic, slight dent at B-9		
D									
D									
D									
Average Rating D						5.17			

Inspection Date: 5/18/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Facade Rating:	4.00
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Level	Facade Rating:	Facade Notes:
North	4	Precast panels stained. Lower panels show efflorescence. Lower precast panels have heavy spalling w/broken edges and corners. NE corner broken away w/exposed rebar. Rusted louver. Areas of rust showing through at bottom edges of precast panels. MInor cracking and rust showing through over Andrews St. entrance. Signs of water infiltration/rust at NW pedestrian entrance. Staining at generator exhaust (pics 2025, 2026)
East	9	Construction area
South	8	N/A
West	4	Precast panels have been removed from 90% of the west wall. Those still remaining are stained, chipped and showing exposed rebar. Metal louvers rusted. Multiple cracks visible in precast where panels are removed. Crack w/signs of water infiltration and algae under Holiday Inn deck. This area appears to be part of the current construction project (pics 2015, 2017)

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Inspection Date: 5/18/22	Inspector(s): KWK	GENESEE CROSSROADS	Overall Signage Rating:	4.00
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Level	Signage Rating:	Signage Notes:
A	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
B	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
C	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
D	4	Signage is in fair condition, poor quality. Striping is worn / not visible, exit signs are limited, but functioning
TYPICAL CONDITION OF ALL LEVELS		The existing sinage is very poor in terms of wayfinding quality. The ramp directional signs are spray painted on the walls or columns and difficult to see, there are only a few beam mounted exit signs per level. The garage should have overhead mounted signs that match all of the other city garages, that designate level and which way to park or exit. Ramps also have red or green traffic lights.Note that the ratings above are based on the condition of the existing signage, not its wayfinding quality. (pics 1994, 1996, 2001)

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