KNOXVILLE AUDITORIUM COLISEUM

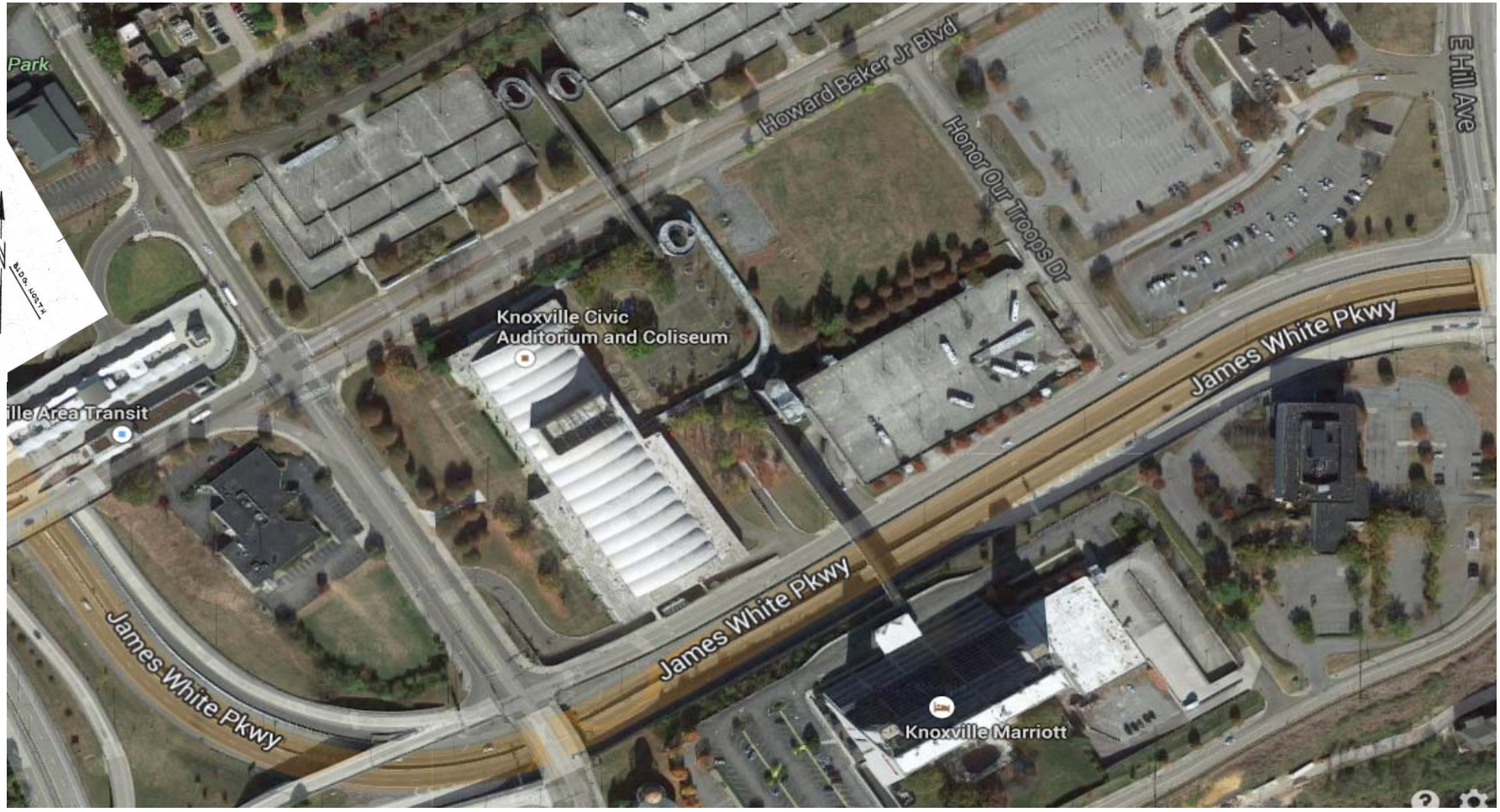
FACILITY ASSESSMENT REPORT

APPENDIX A

VENUE Solutions group & DAYENESI Inc. Consulting & Management

Appendix A Exterior

Appendix A1	**North Side**	**13 Sheet**
Appendix A2	**East Side**	**19 Sheet**
Appendix A3	**West Side**	**27 Sheet**
Appendix A4	**South Side**	**15 Sheet**

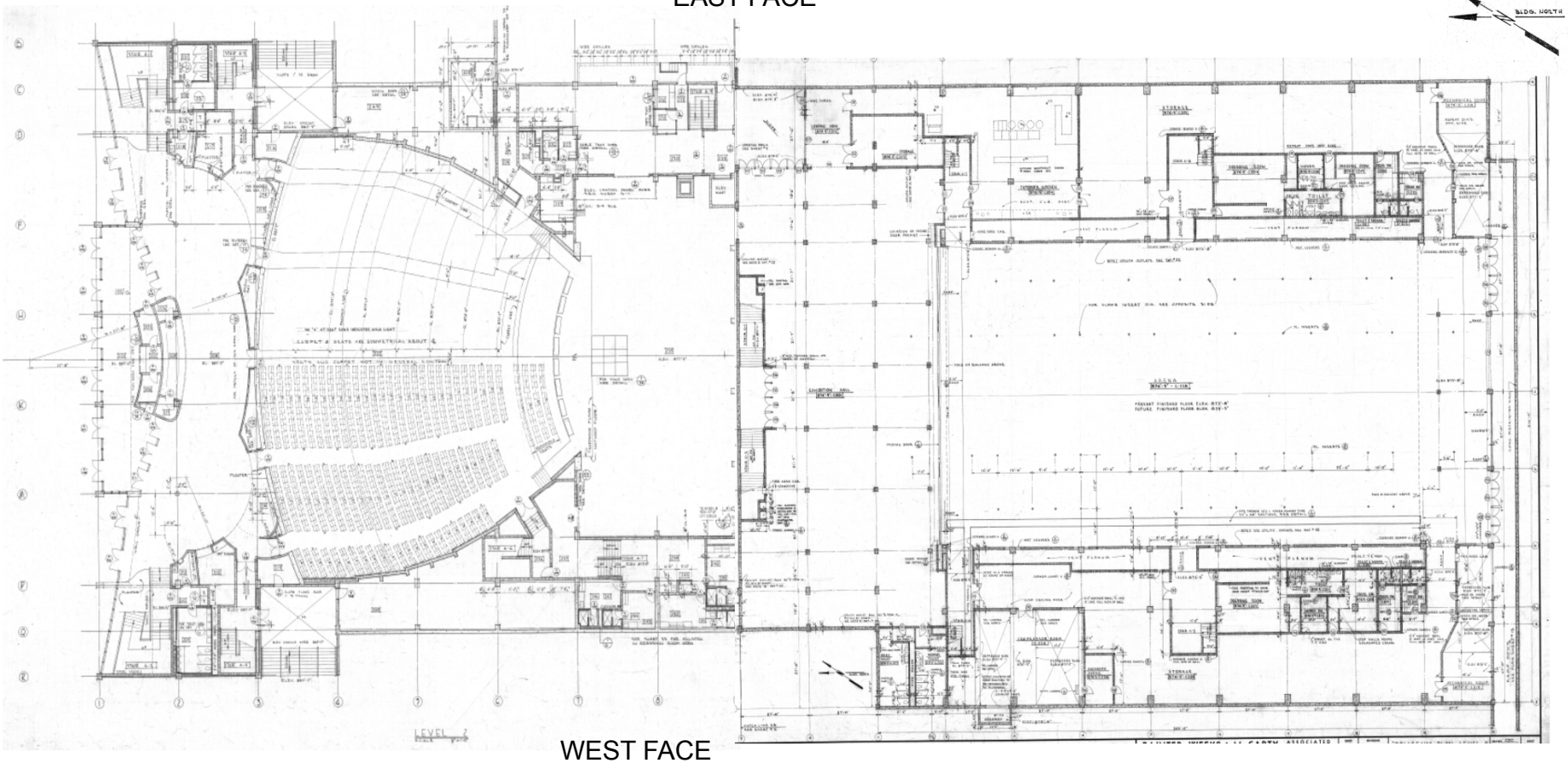


Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A1 NORTH FACE
Sheet 1 of 13

EAST FACE

NORTH FACE

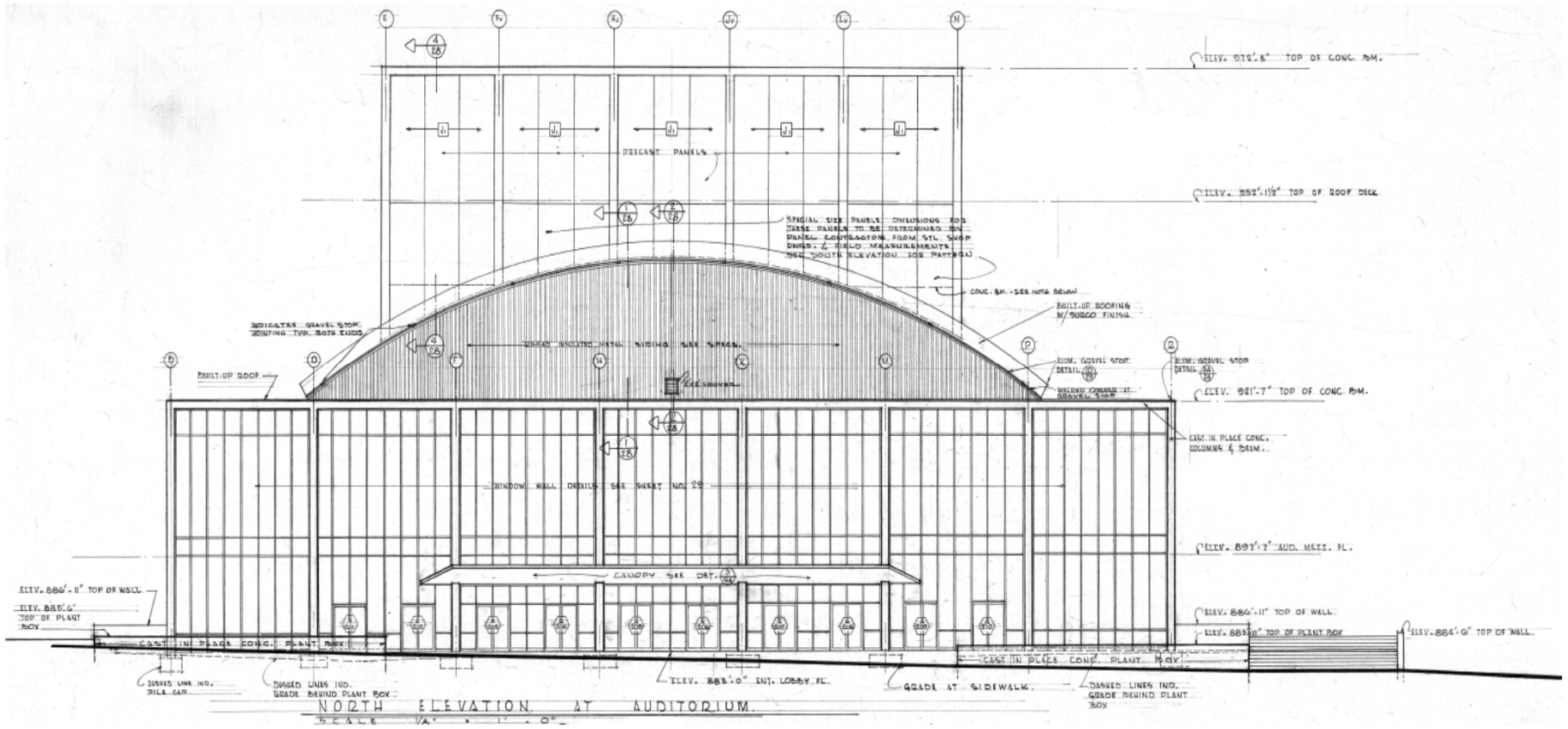


SOUTH FACE

WEST FACE

Knoxville Civic Auditorium and Coliseum Assessment

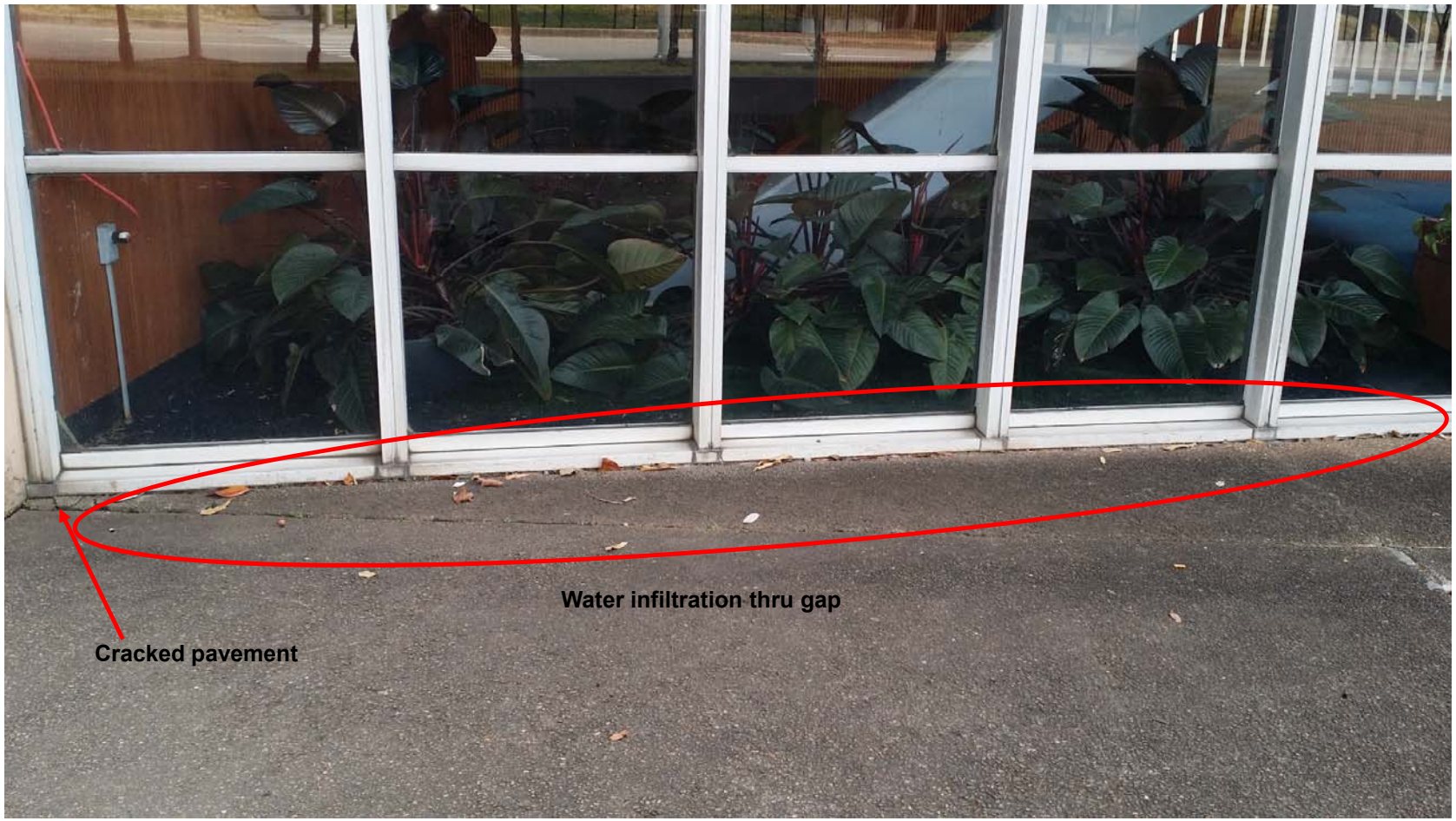
APPENDIX A1 NORTH FACE
Sheet 2 of 13



Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A1 NORTH FACE
Sheet 3 of 13

Water infiltration thru gap

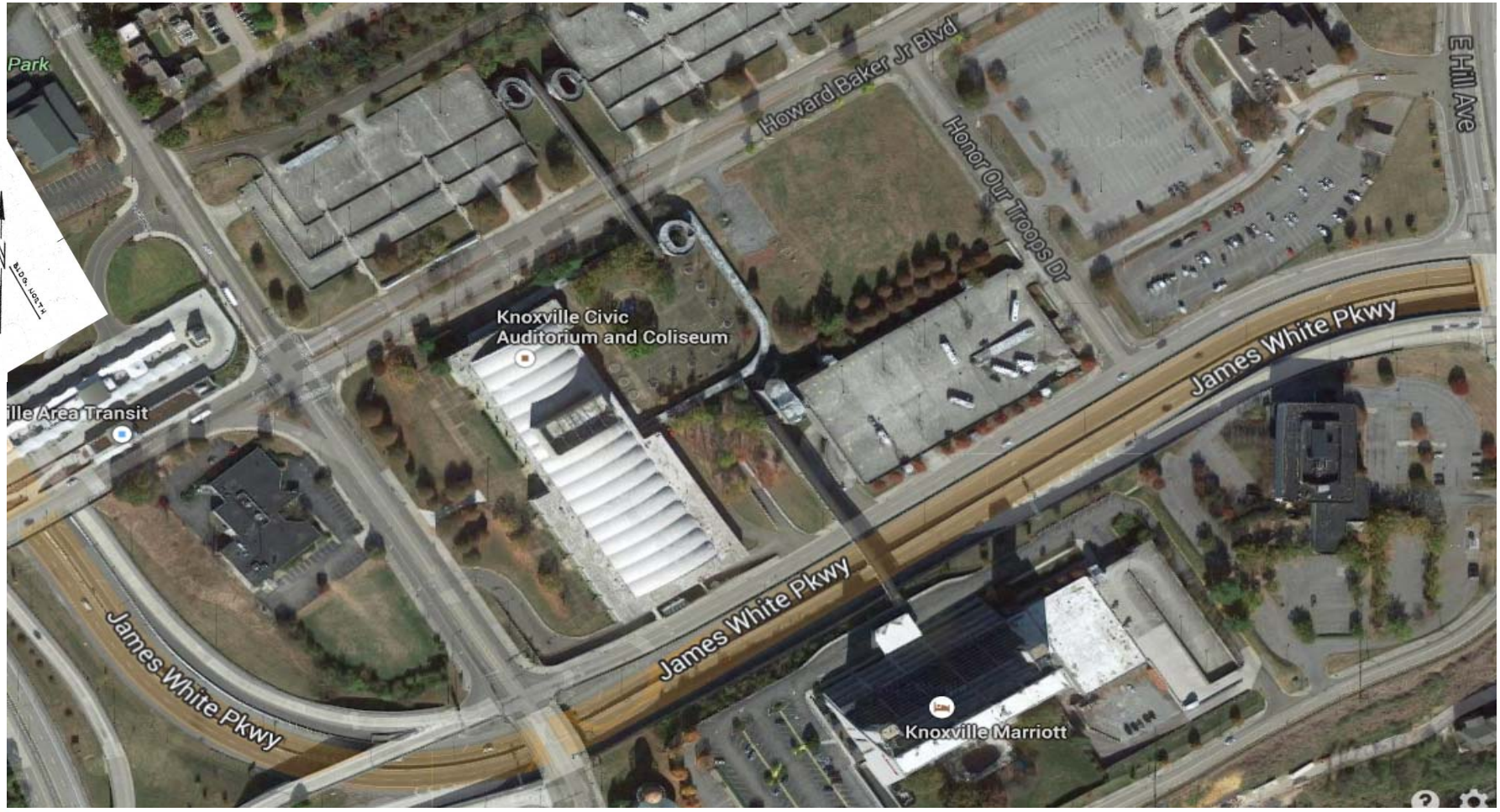

Water infiltration thru gap
Cracked pavement

Crack at Canopy

Crack at Canopy

Crack at Canopy

Crack at knee wall

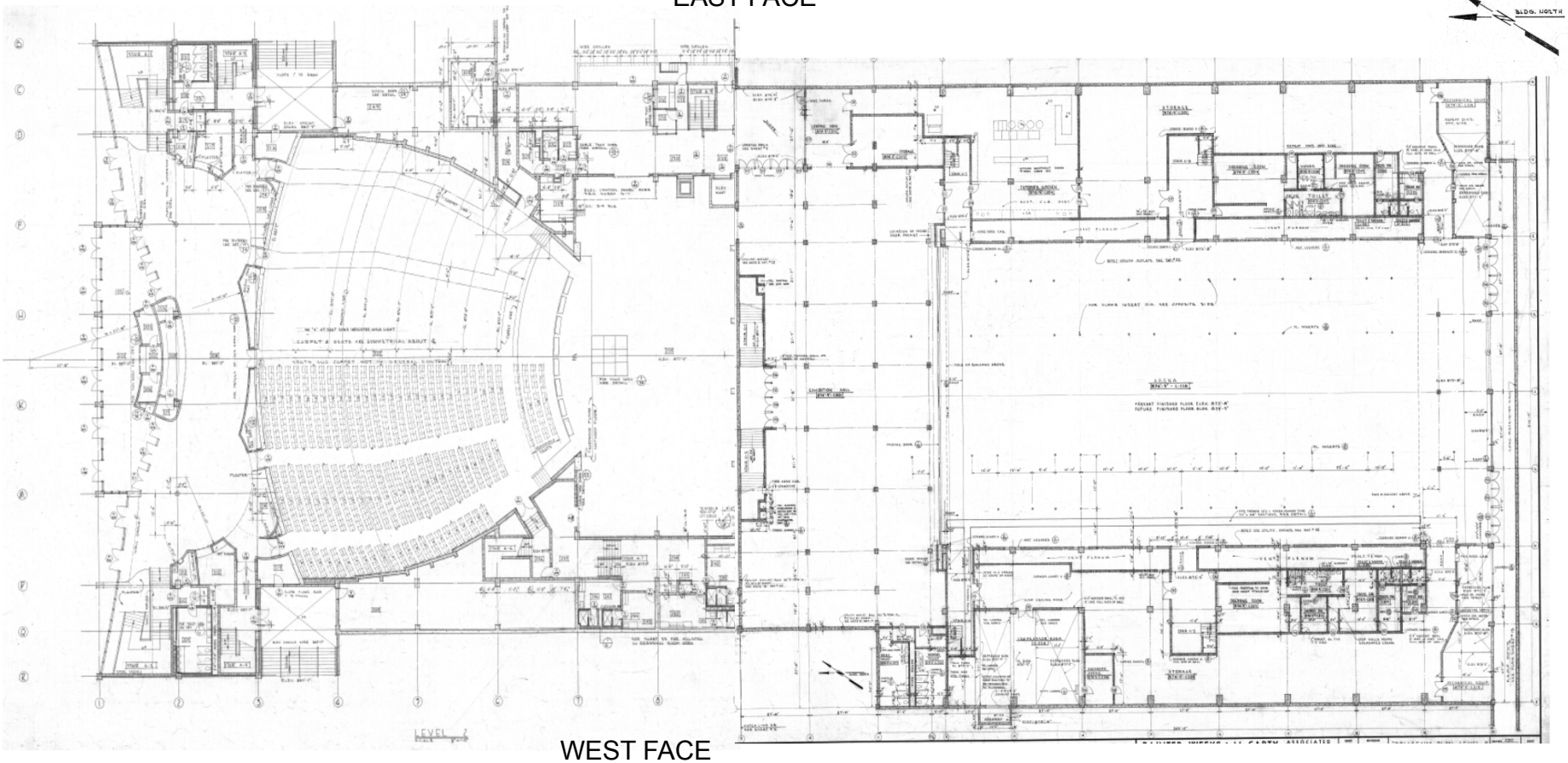


Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A2 EAST FACE
Sheet 1 of 19

EAST FACE

NORTH FACE

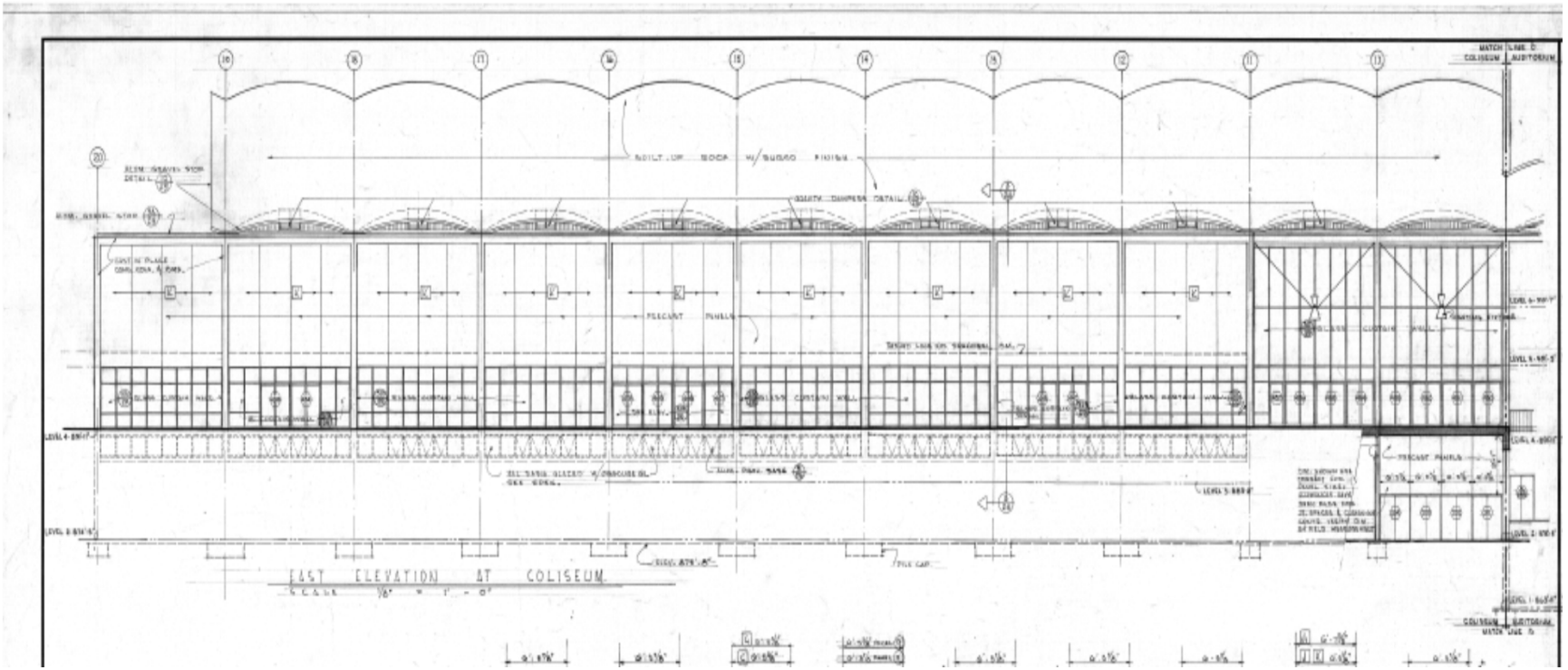


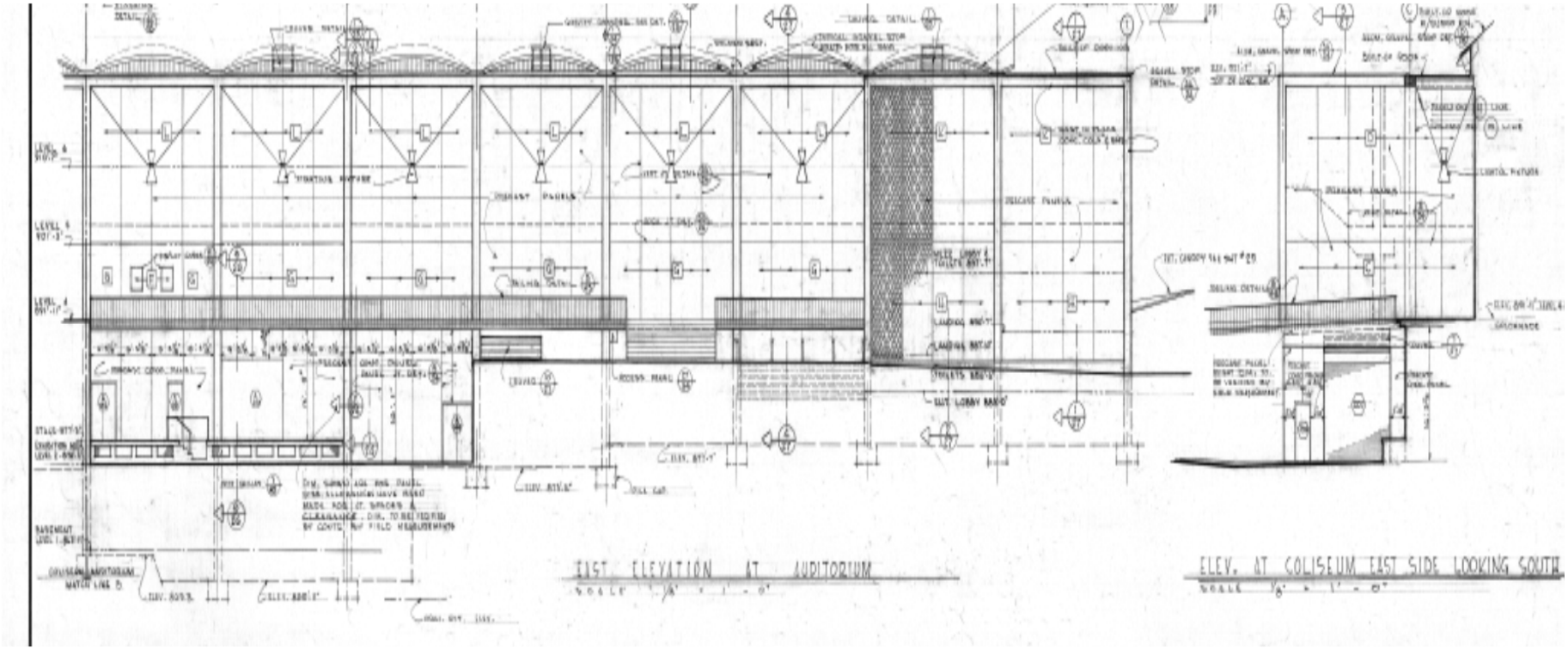
SOUTH FACE

WEST FACE

Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A2 EAST FACE
Sheet 2 of 19


EAST ELEVATION AT COLISEUM


EAST ELEVATION AT AUDITORIUM
ELEV. AT COLISEUM EAST SIDE LOOKING SOUTH

Spalling and water penetration

Deformed grating

Repair patch
Spalling, water intrusion and exposed rebar

Craking at patch

cracked patch
and spalling

Damaged
concrete
Repaired
Pavement
spalling

Subsurface loss,
water intrusion, sink
hole formation

Subsurface loss,
water intrusion, sink
hole formation

Restored cracks

Restored cracks

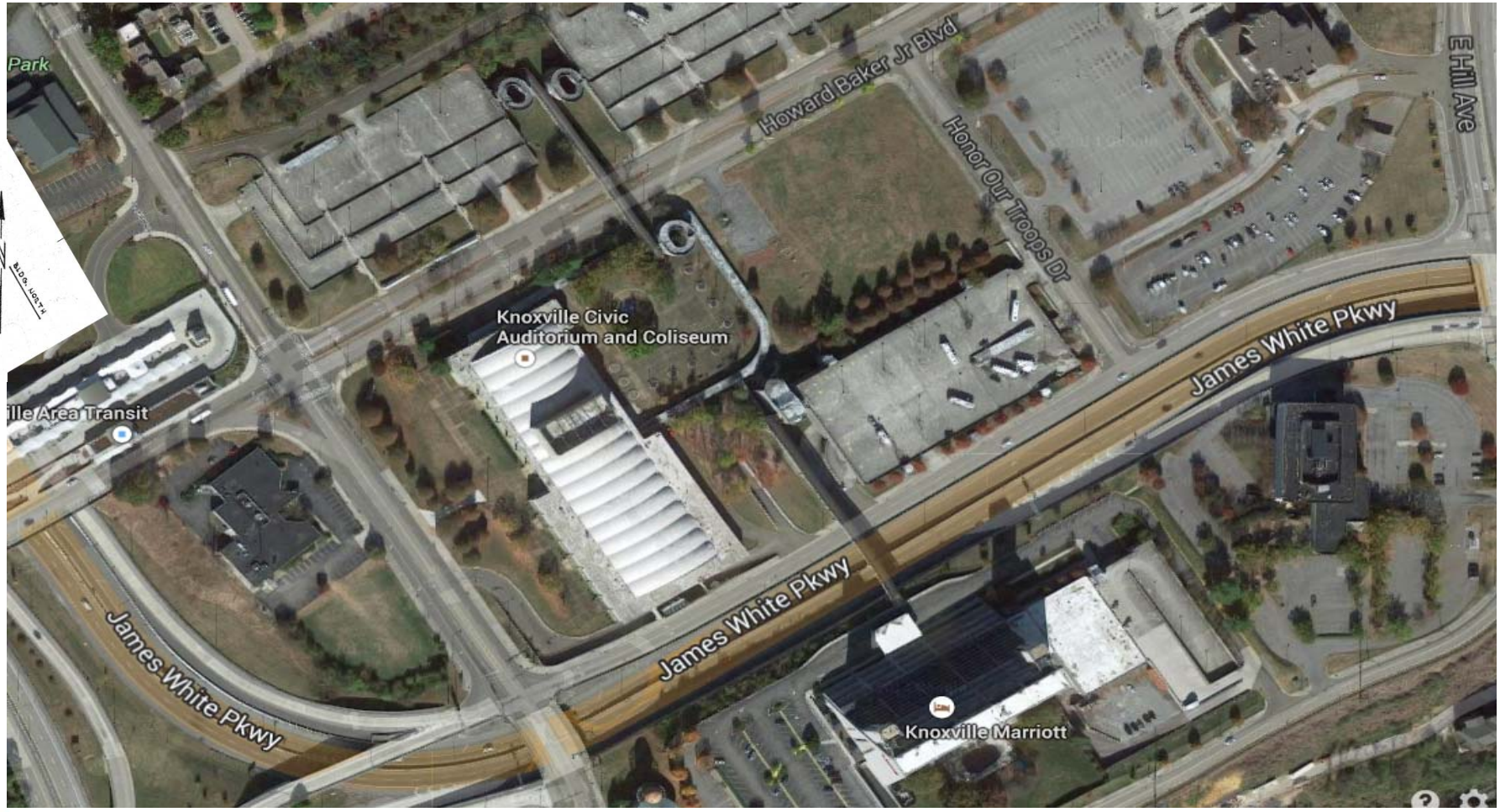
Restored cracks

AUDITORIUM
ENTRANCE
Restored cracks

Cracked Pavement
Cracked stairs and landing
Spalling

Spall coating

Cracked curb

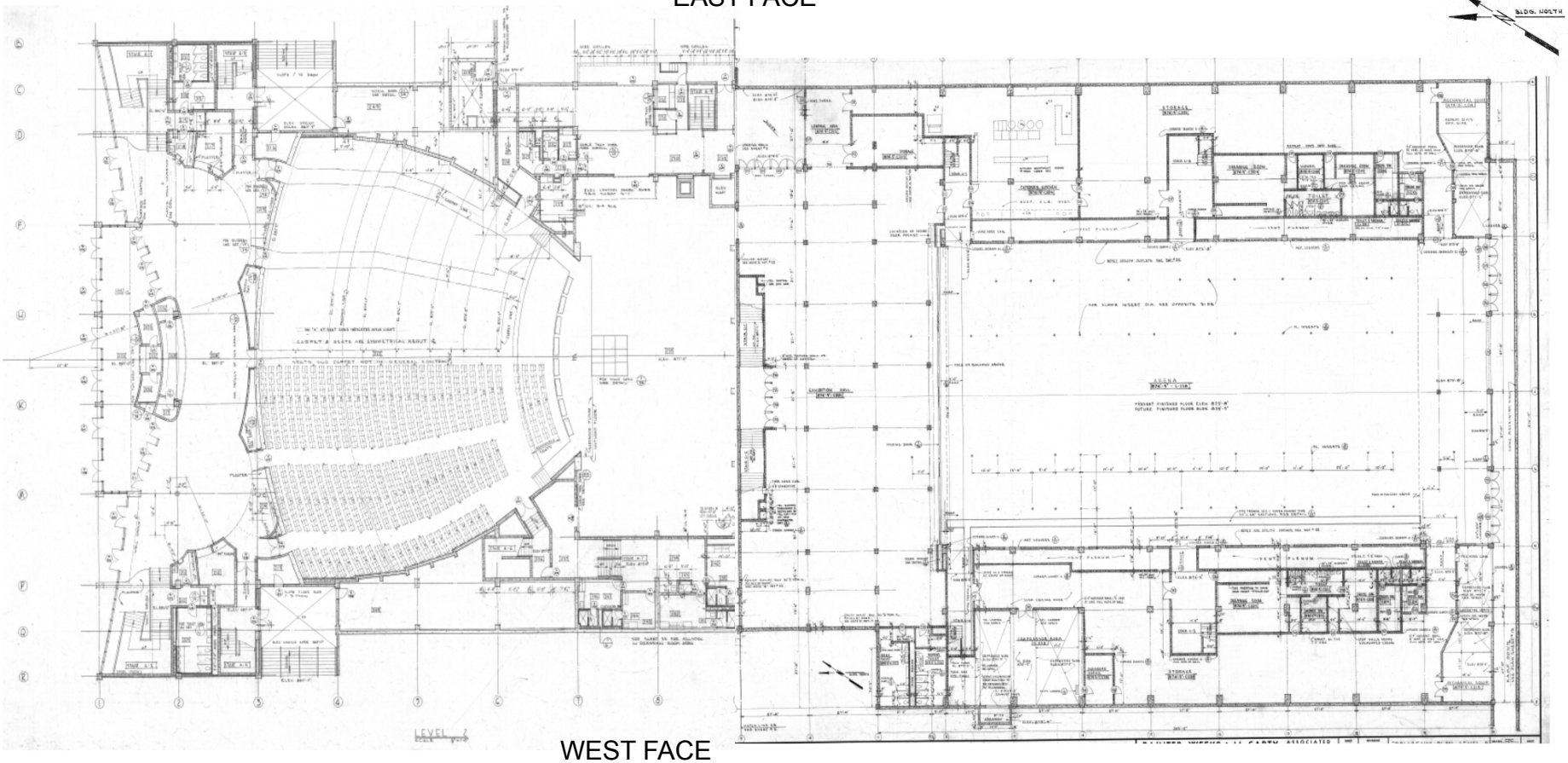


Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A3 WEST FACE
Sheet 1 of 27

EAST FACE

NORTH FACE

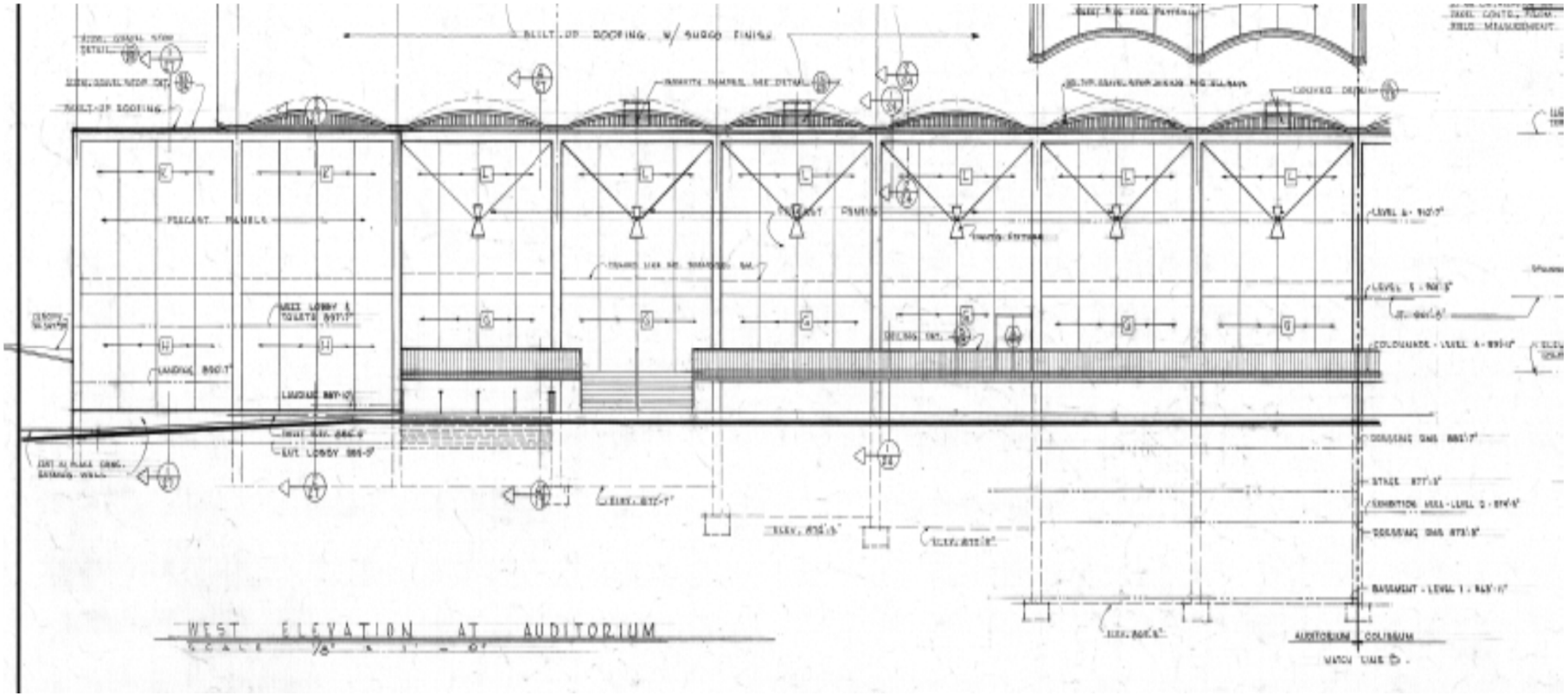


SOUTH FACE

WEST FACE

Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A3 WEST FACE
Sheet 2 of 27

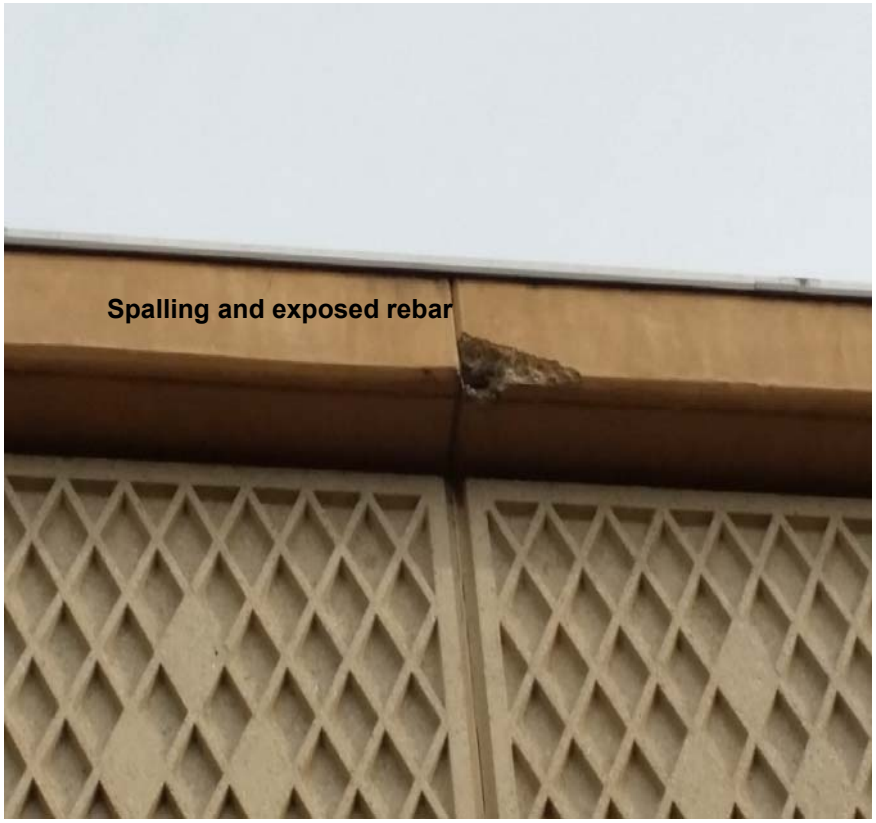

WEST ELEVATION AT AUDITORIUM

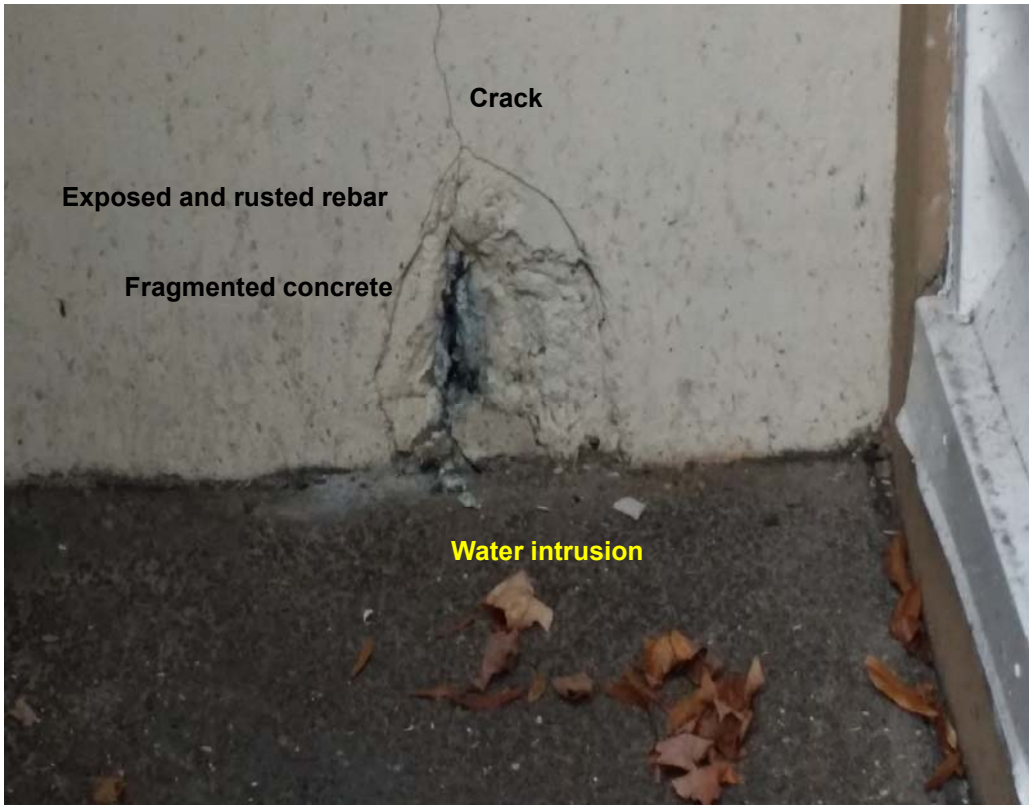
Tilt up Panels

West Entrance

Looking South

Looking North


Spalling and exposed rebar


Crack
Exposed and rusted rebar
Fragmented concrete
Water intrusion

Fragmented/ deteriorated concrete
Spalling and exposed rebar
Crack

Fragmented concrete
Exposed and rusted rebar

Cracks
Cracks
Crack
Spalling
Spalling
Rusted rebar
Cracks

Spalling and exposed rebar
Fragmented concrete
Exposed and rusted rebar
Exposed and rusted rebar
Separation and settlement
Crack
Crack

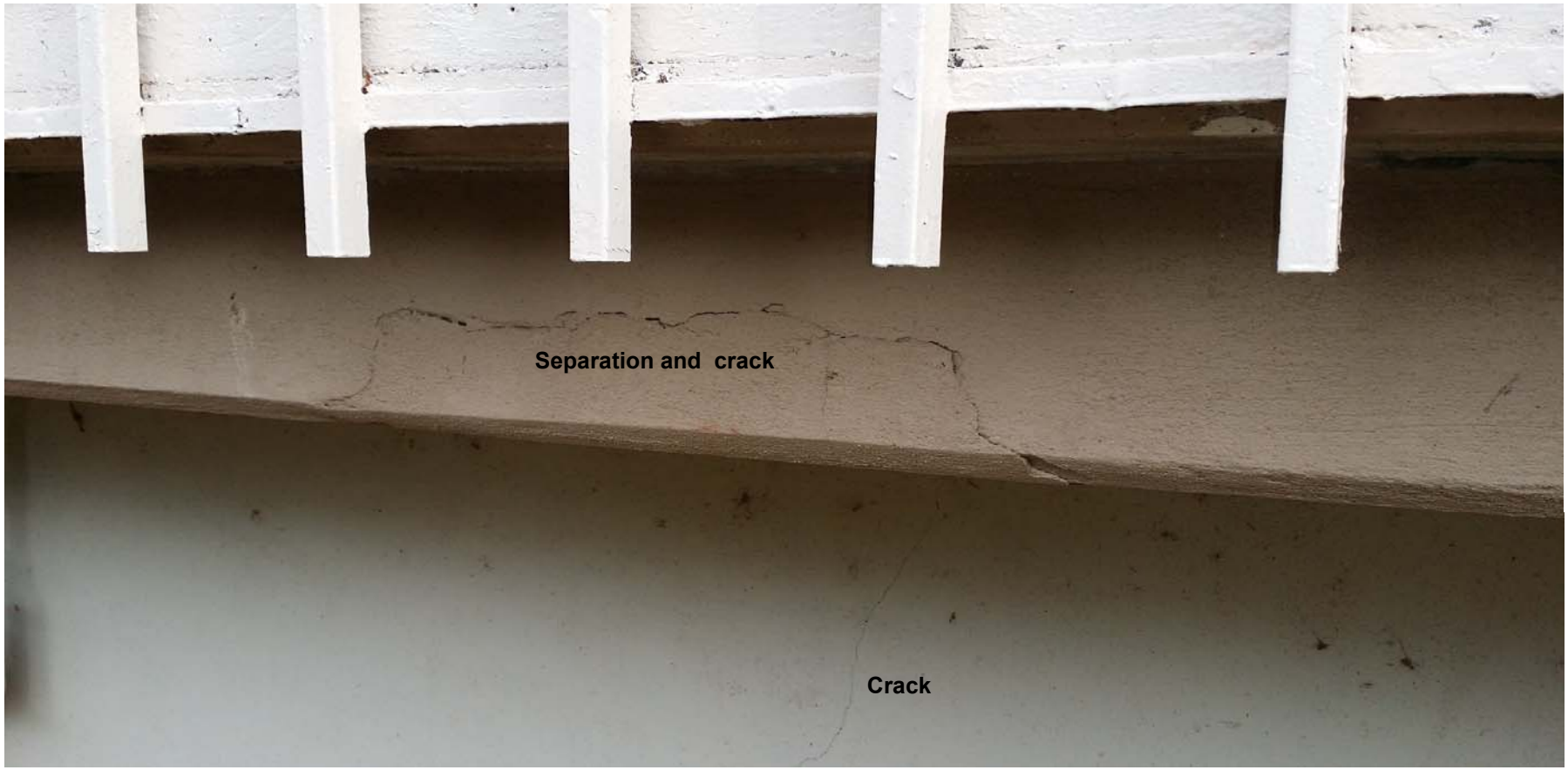
Crack
Spalling

Exposed and rusted rebar
Spalling and exposed rebar
Fragmented / deteriorated concrete
Separation and settlement
Exposed and rusted rebar
Crack
Exposed and rusted rebar

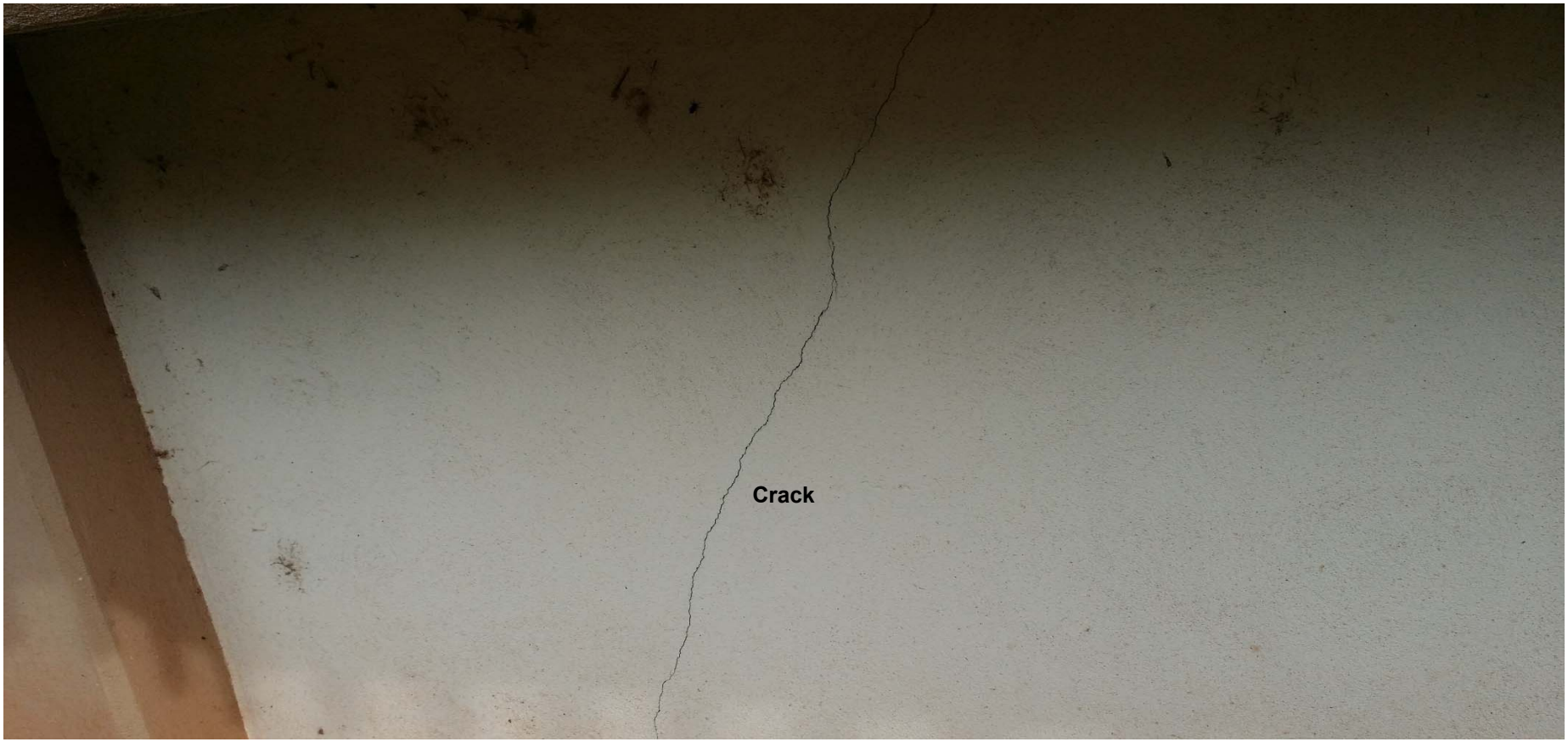
Fragmented / deteriorated concrete
Exposed and rusted rebar
Separation and settlement
Spalling and exposed rebar
Exposed and rusted rebar

Spalling
Fragmented concrete
Crack
Spalling and rusted rebar
Separation and settlement

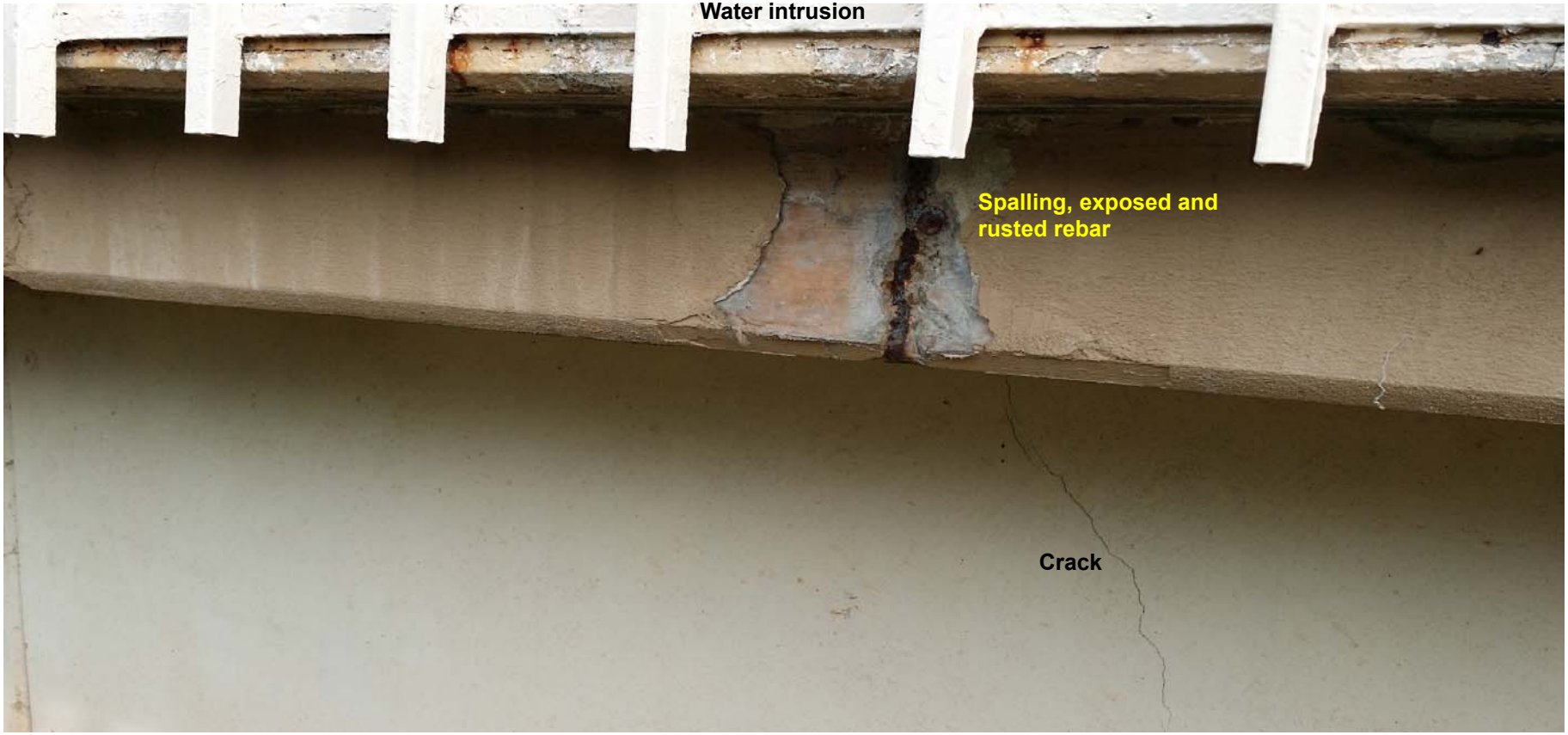
Fragmented concrete
Spalling and exposed rebar
Exposed and rusted rebar


Separation and crack
Crack

Patch
Spalling, exposed and rusted rebar
Crack


Crack

Fragmented concrete
Spalling, exposed and rusted rebar
Spalling, exposed and rusted rebar
Repair patch
Crack


Water intrusion
Spalling, exposed and rusted rebar
Crack

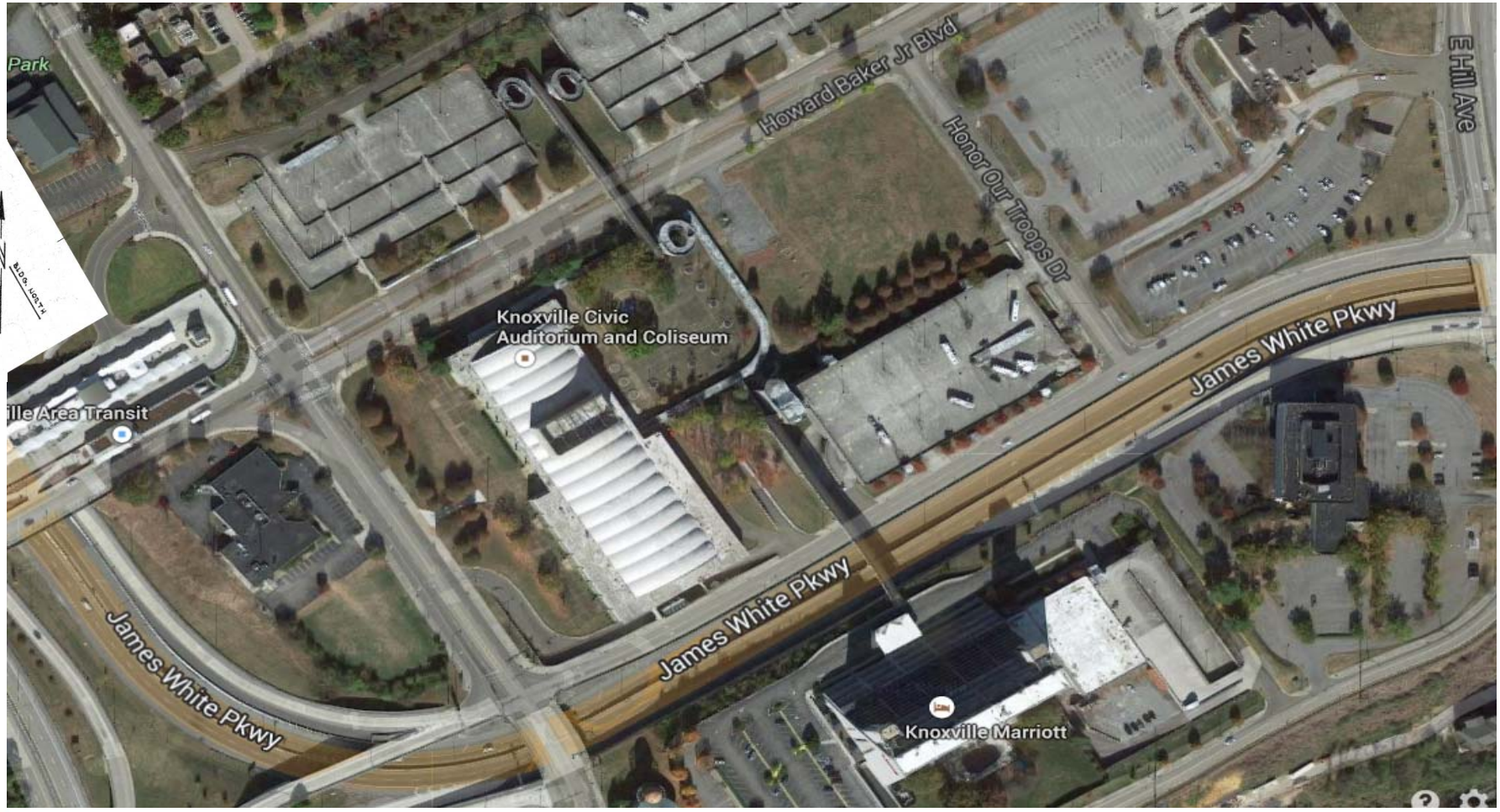
Exposed and rusted rebar
Spalling and exposed rebar
Crack

Fragmented concrete
Spalling and exposed rebar
Exposed and rusted rebar
Separation and settlement

Fragmented concrete
Exposed and rusted rebar
Spalling and exposed rebar
Separation and settlement
Crack

Cracks at the wall

Exposed rebar

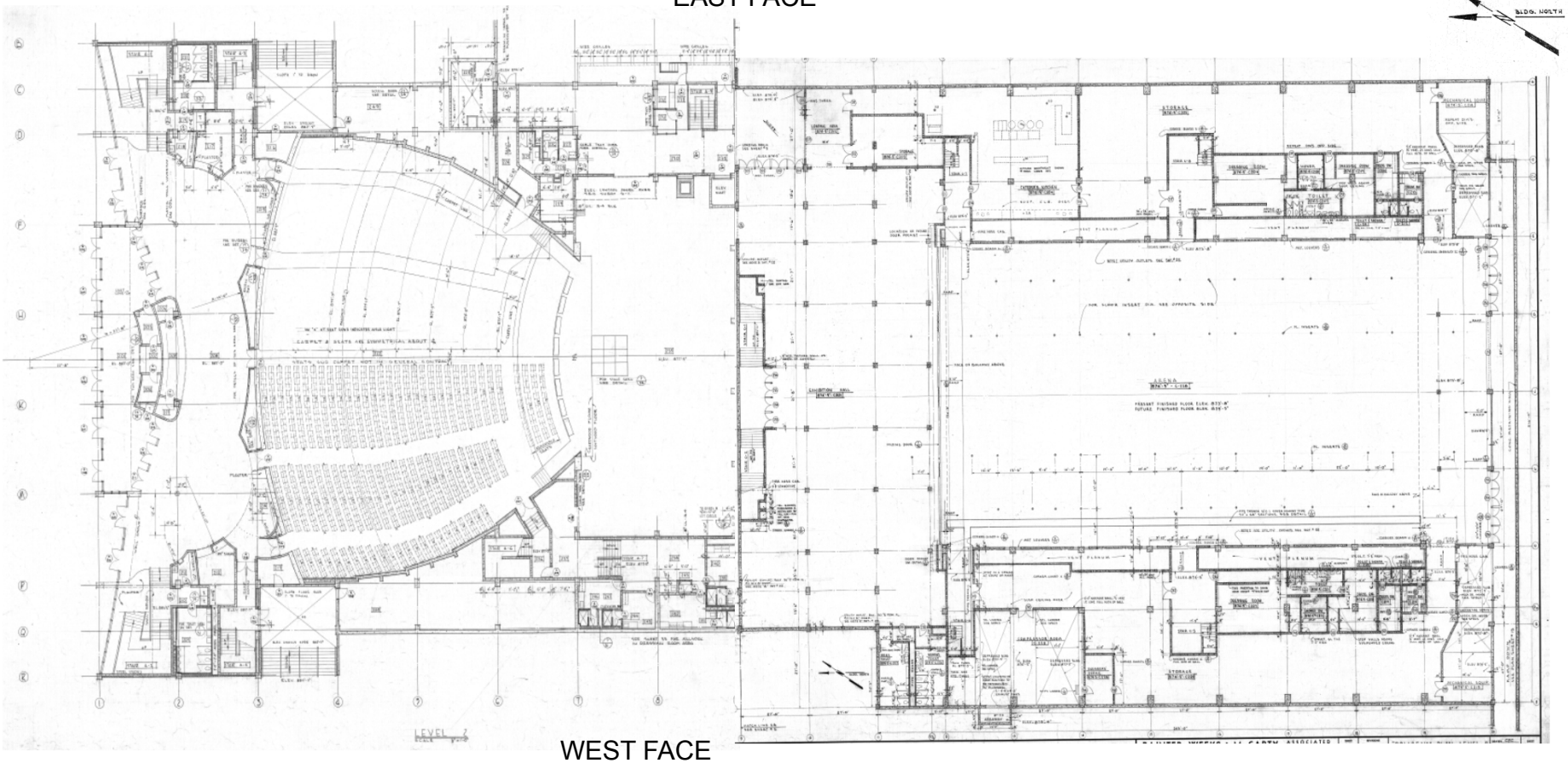


Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A4 SOUTH FACE
Sheet 1 of 15

EAST FACE

NORTH FACE

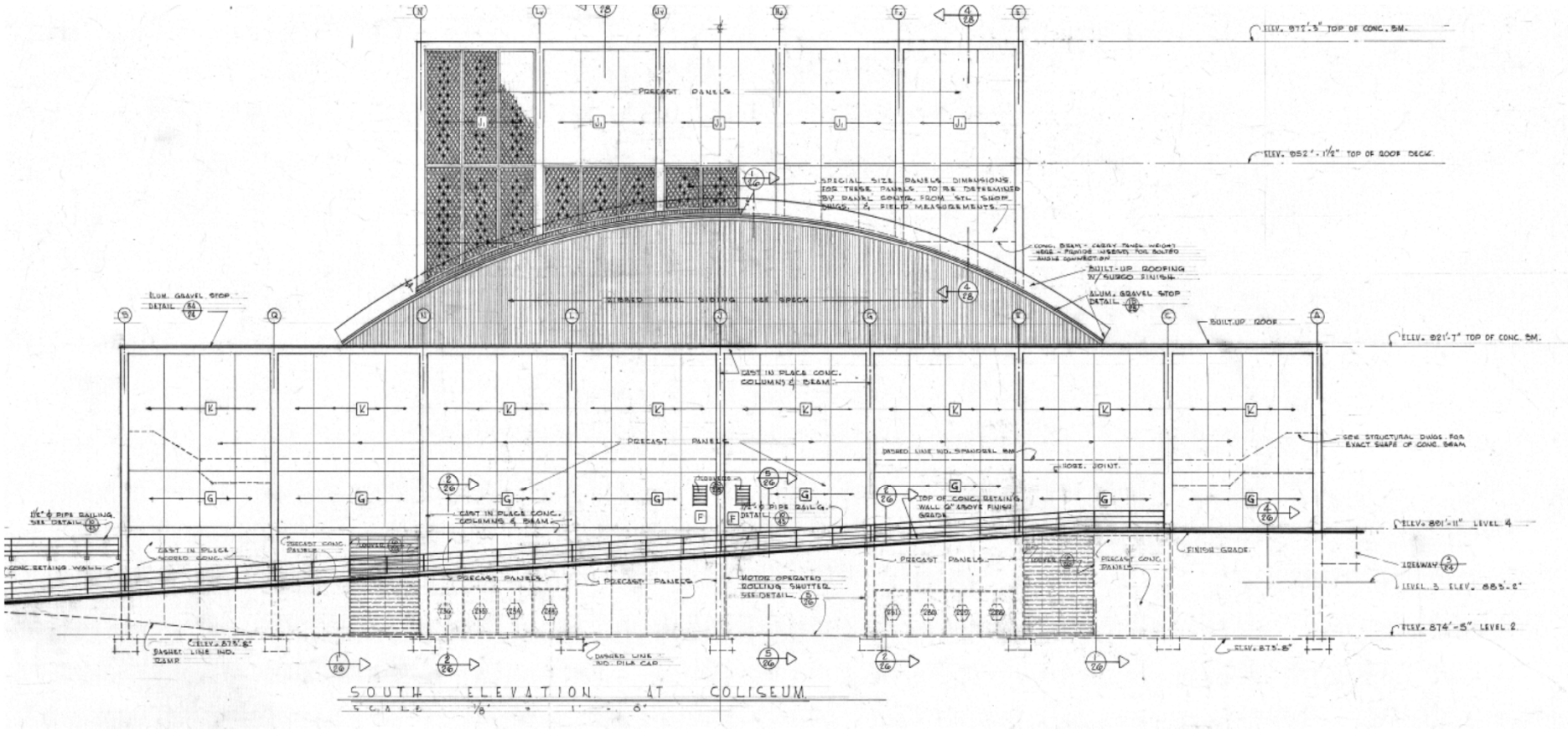


SOUTH FACE

WEST FACE

Knoxville Civic Auditorium and Coliseum Assessment

APPENDIX A4 SOUTH FACE
Sheet 1 of 31



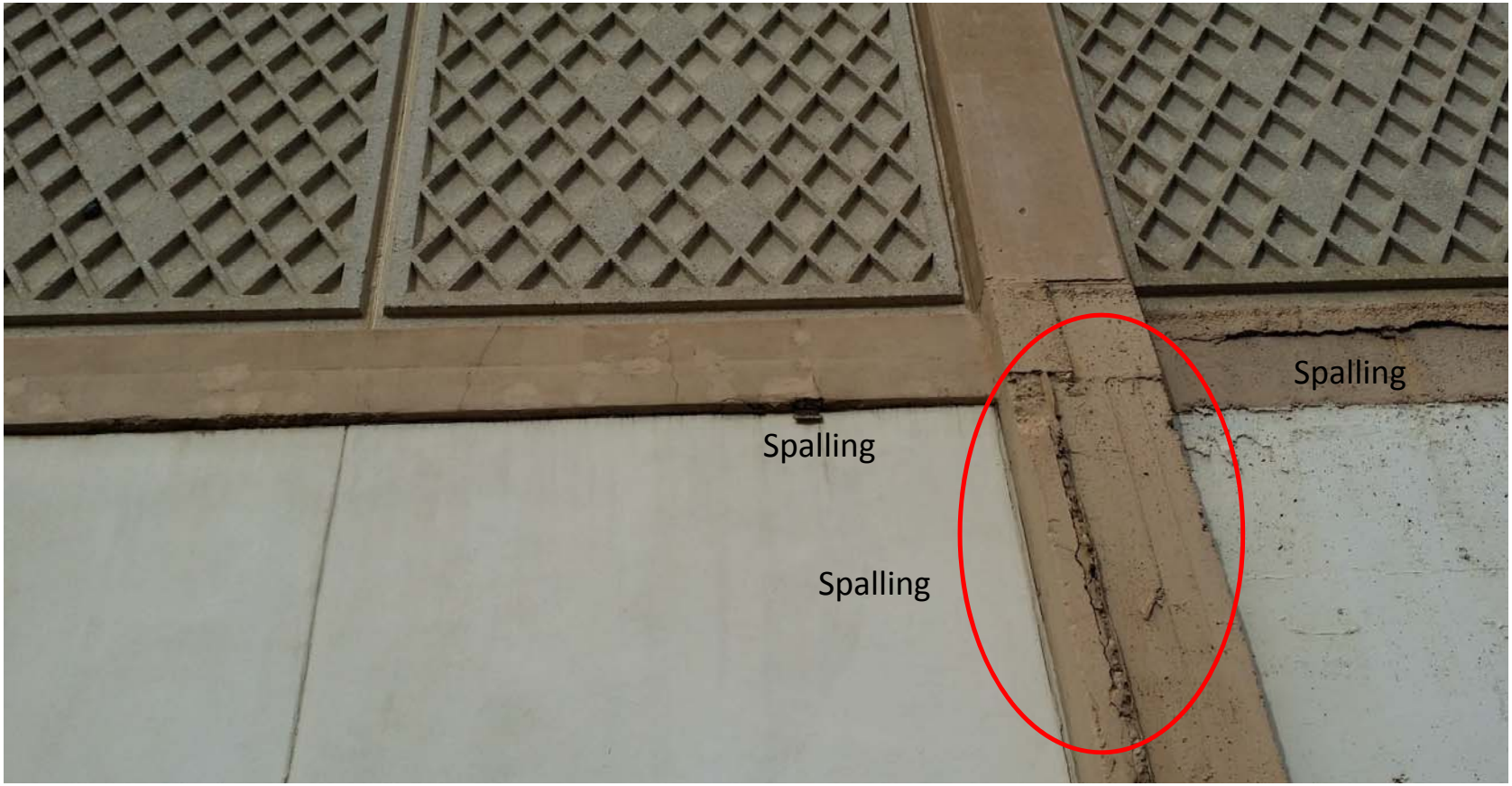
Knoxville Civic Auditorium and Coliseum Assessment

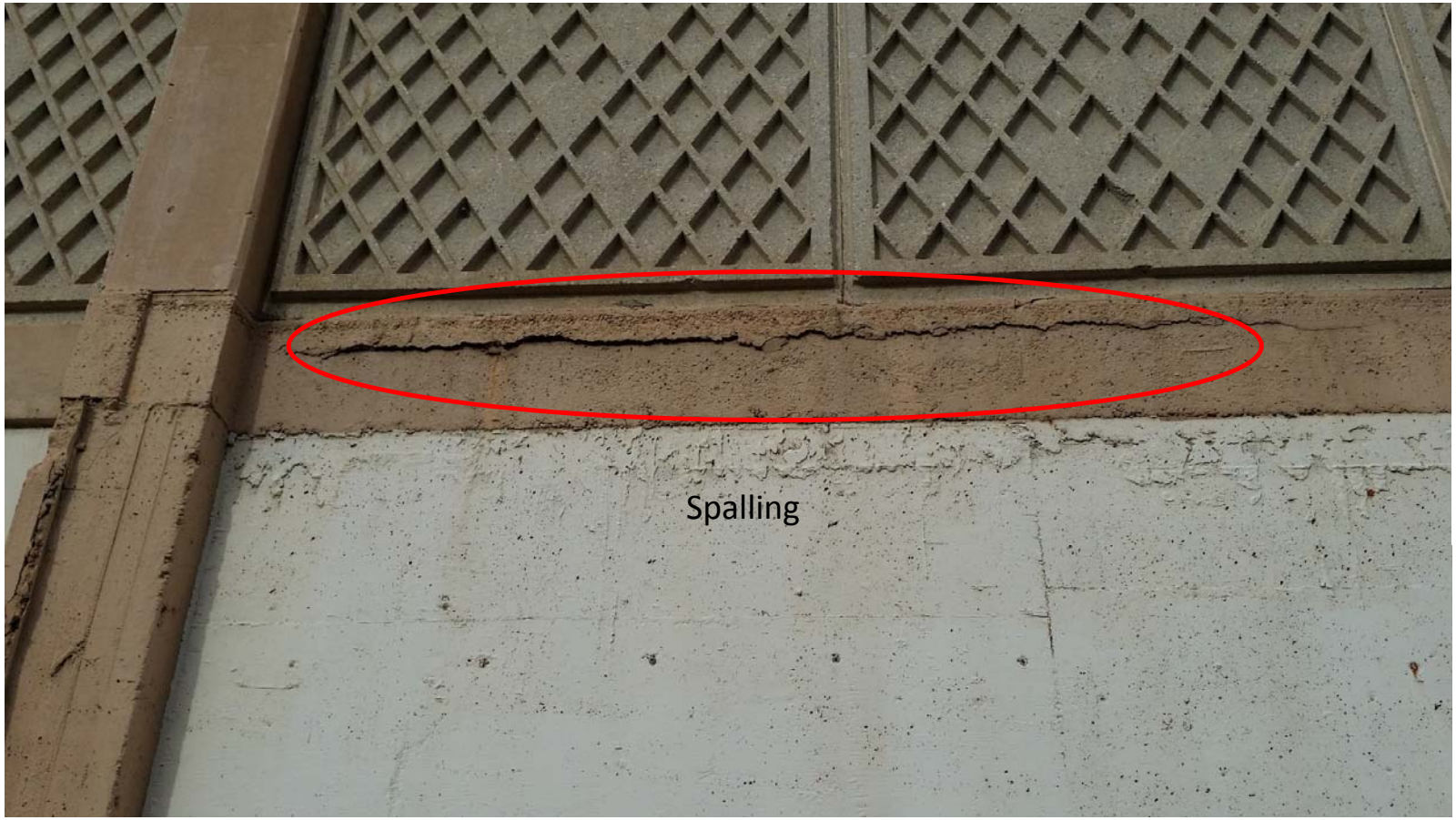
APPENDIX A4 SOUTH FACE
Sheet 3 of 15

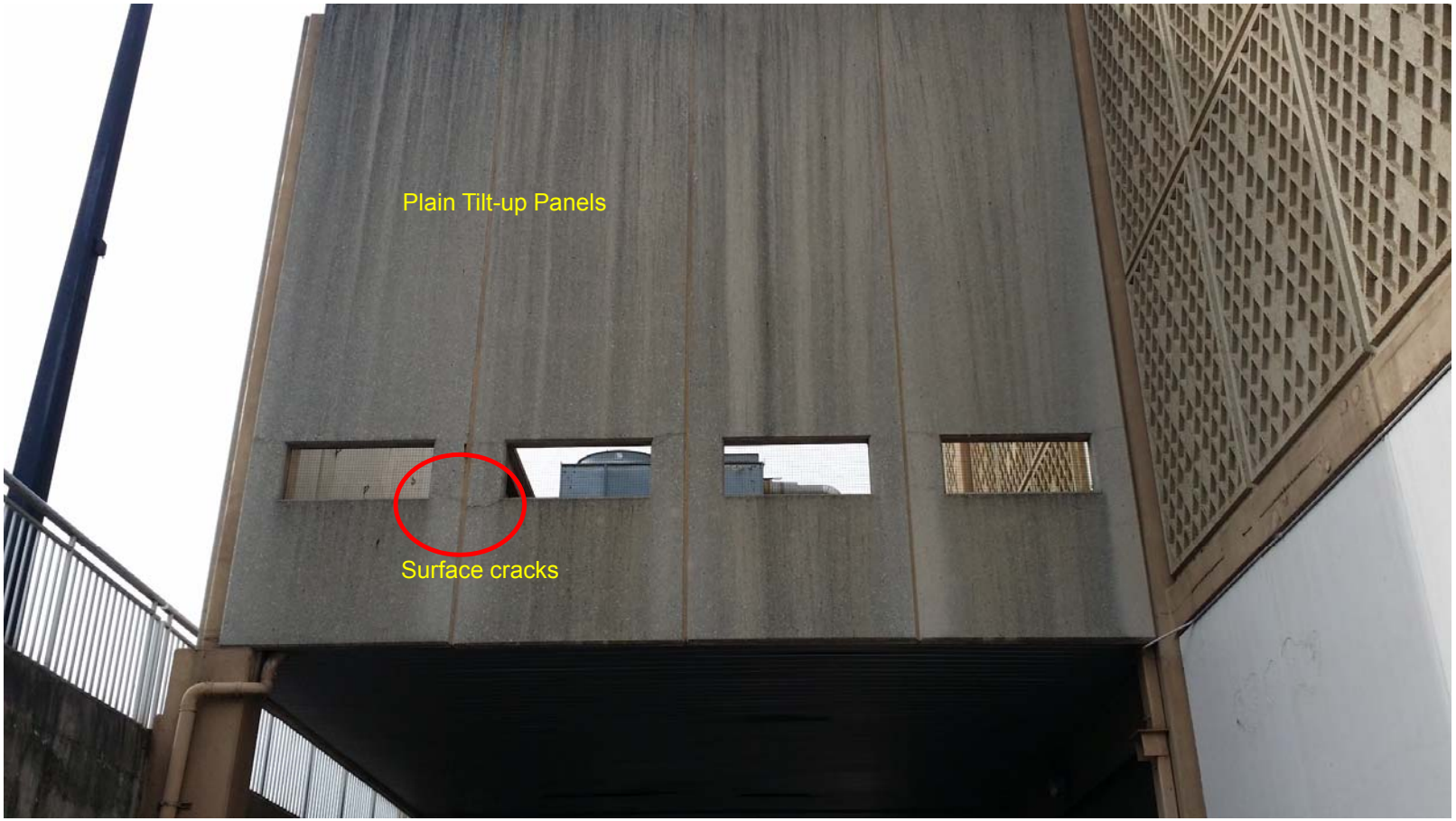
Coliseum Service Ramp
HVAC unit Area

Spalling

Spalling
Spalling

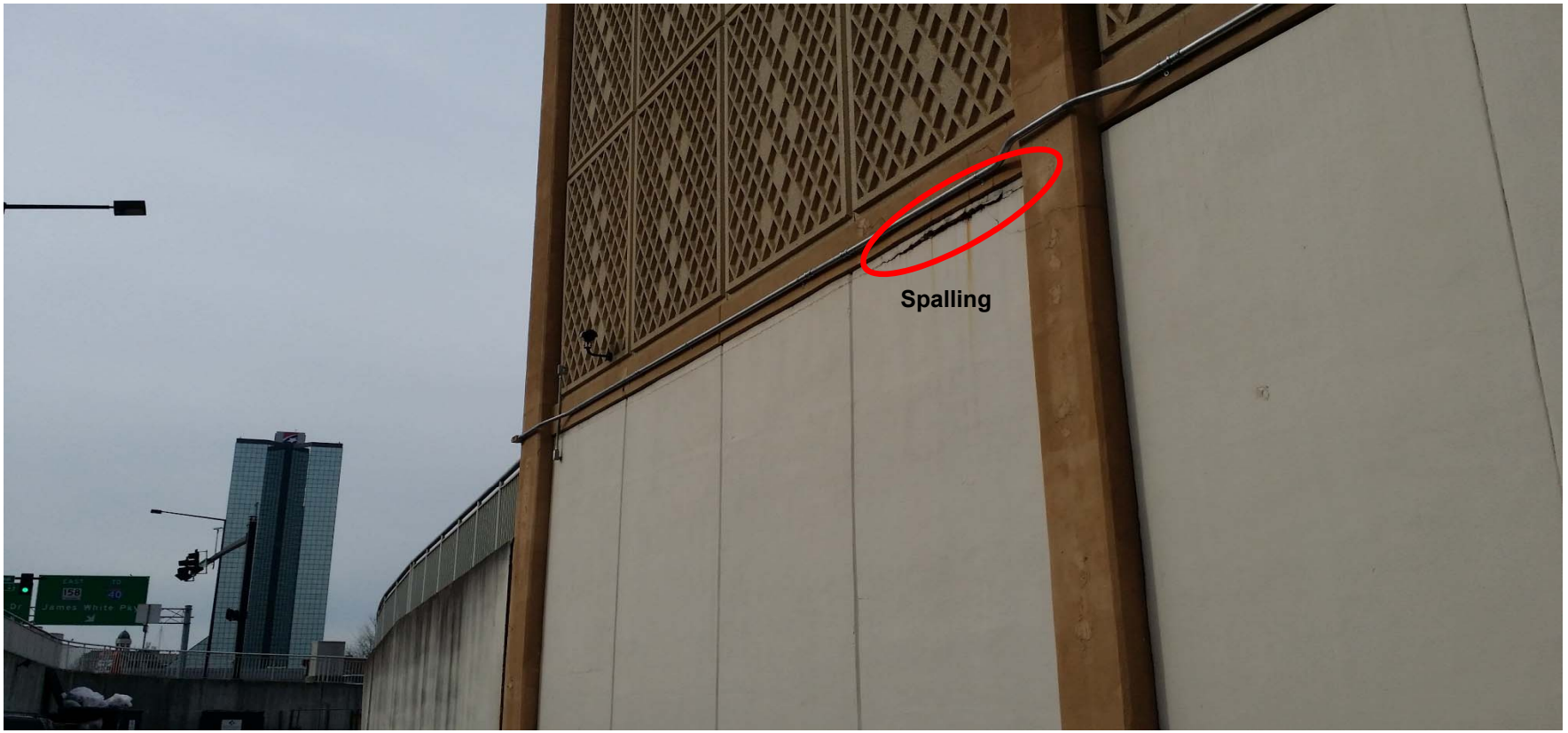

Spalling
Spalling
Spalling

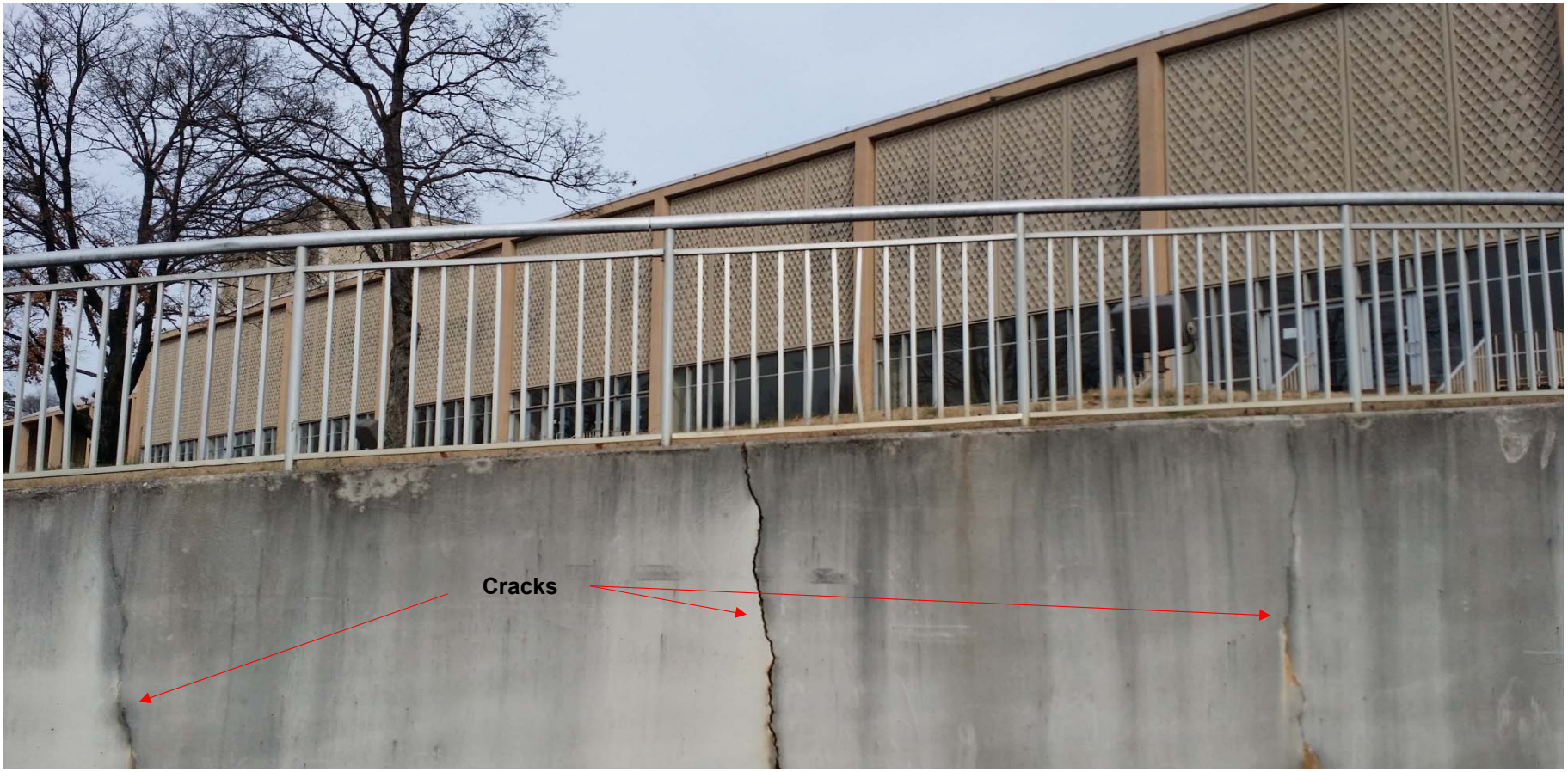

Spalling


Plain Tilt-up Panels
Surface cracks

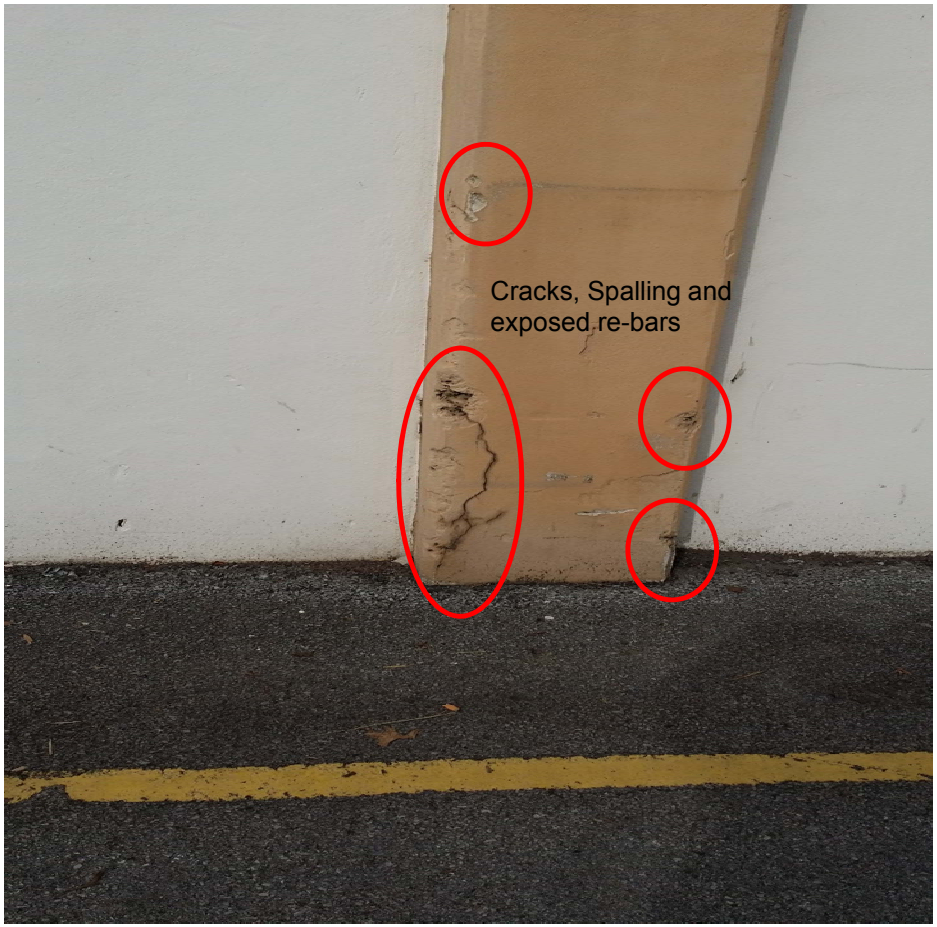
Dent and separation

Water infiltration rust
Exposed Rebar and Spalling
AUTHORIZED
PARKING
ONLY


Spalling


Cracks

Separation at Lintel


Cracks, Spalling and
exposed re-bars

Excessive gap