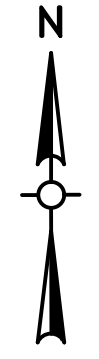
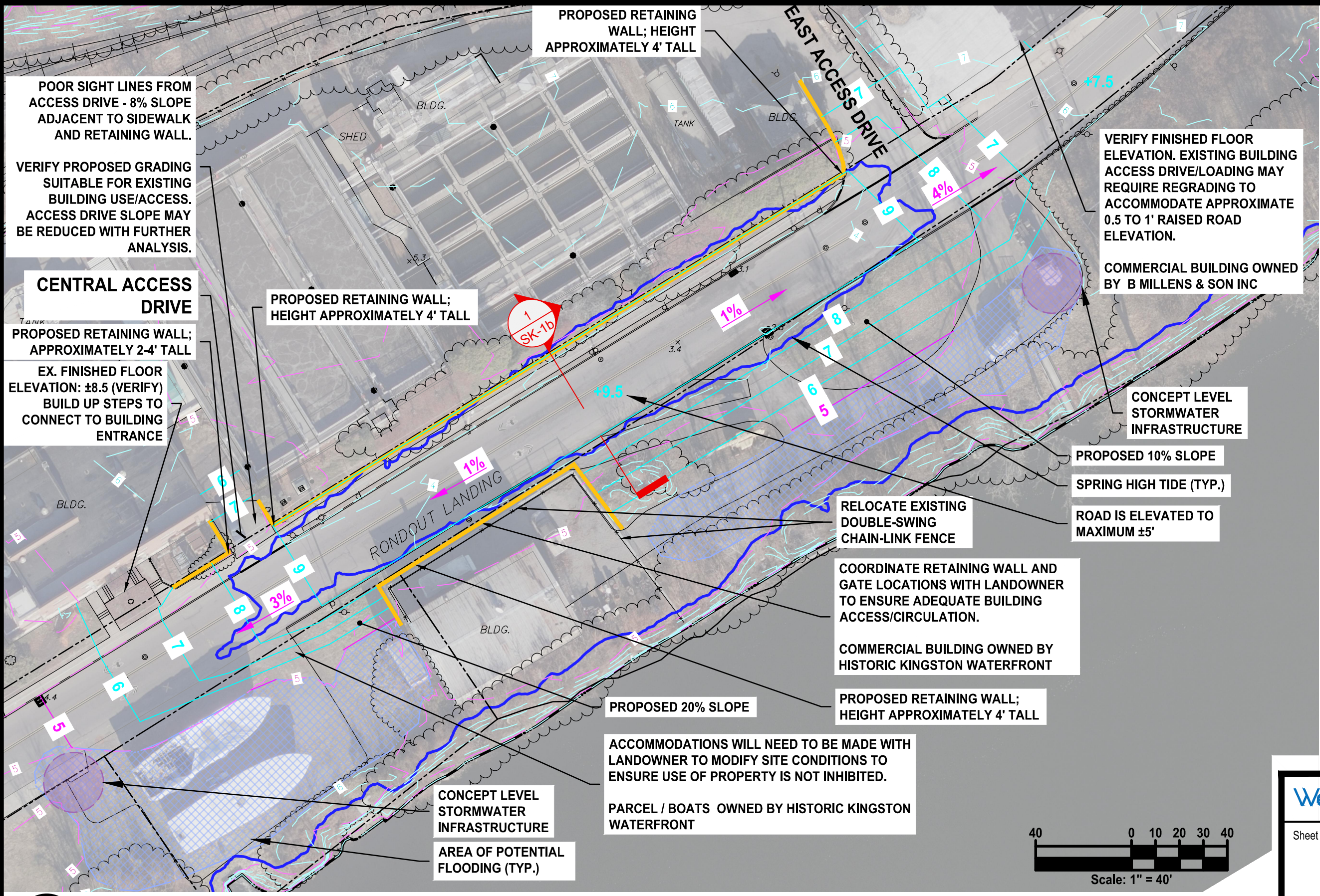


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POOR SIGHT LINES FROM ACCESS DRIVE - 8% SLOPE ADJACENT TO SIDEWALK AND RETAINING WALL.
VERIFY PROPOSED GRADING SUITABLE FOR EXISTING BUILDING USE/ACCESS. ACCESS DRIVE SLOPE MAY BE REDUCED WITH FURTHER ANALYSIS.

CENTRAL ACCESS DRIVE
PROPOSED RETAINING WALL; HEIGHT APPROXIMATELY 2-4' TALL
EX. FINISHED FLOOR ELEVATION: ±8.5 (VERIFY) BUILD UP STEPS TO CONNECT TO BUILDING ENTRANCE

PROPOSED RETAINING WALL; HEIGHT APPROXIMATELY 4' TALL

PROPOSED RETAINING WALL; HEIGHT APPROXIMATELY 4' TALL

VERIFY FINISHED FLOOR ELEVATION. EXISTING BUILDING ACCESS DRIVE/LOADING MAY REQUIRE REGRADING TO ACCOMMODATE APPROXIMATE 0.5 TO 1' RAISED ROAD ELEVATION.

COMMERCIAL BUILDING OWNED BY B MILLENS & SON INC

CONCEPT LEVEL STORMWATER INFRASTRUCTURE

PROPOSED 10% SLOPE

SPRING HIGH TIDE (TYP.)

ROAD IS ELEVATED TO MAXIMUM ±5'

RELOCATE EXISTING DOUBLE-SWING CHAIN-LINK FENCE

COORDINATE RETAINING WALL AND GATE LOCATIONS WITH LANDOWNER TO ENSURE ADEQUATE BUILDING ACCESS/CIRCULATION.

COMMERCIAL BUILDING OWNED BY HISTORIC KINGSTON WATERFRONT

PROPOSED RETAINING WALL; HEIGHT APPROXIMATELY 4' TALL

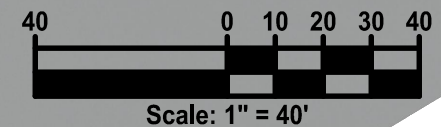
PROPOSED 20% SLOPE

ACCOMMODATIONS WILL NEED TO BE MADE WITH LANDOWNER TO MODIFY SITE CONDITIONS TO ENSURE USE OF PROPERTY IS NOT INHIBITED.

PARCEL / BOATS OWNED BY HISTORIC KINGSTON WATERFRONT

CONCEPT LEVEL STORMWATER INFRASTRUCTURE

AREA OF POTENTIAL FLOODING (TYP.)



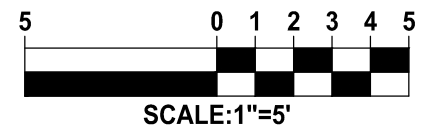
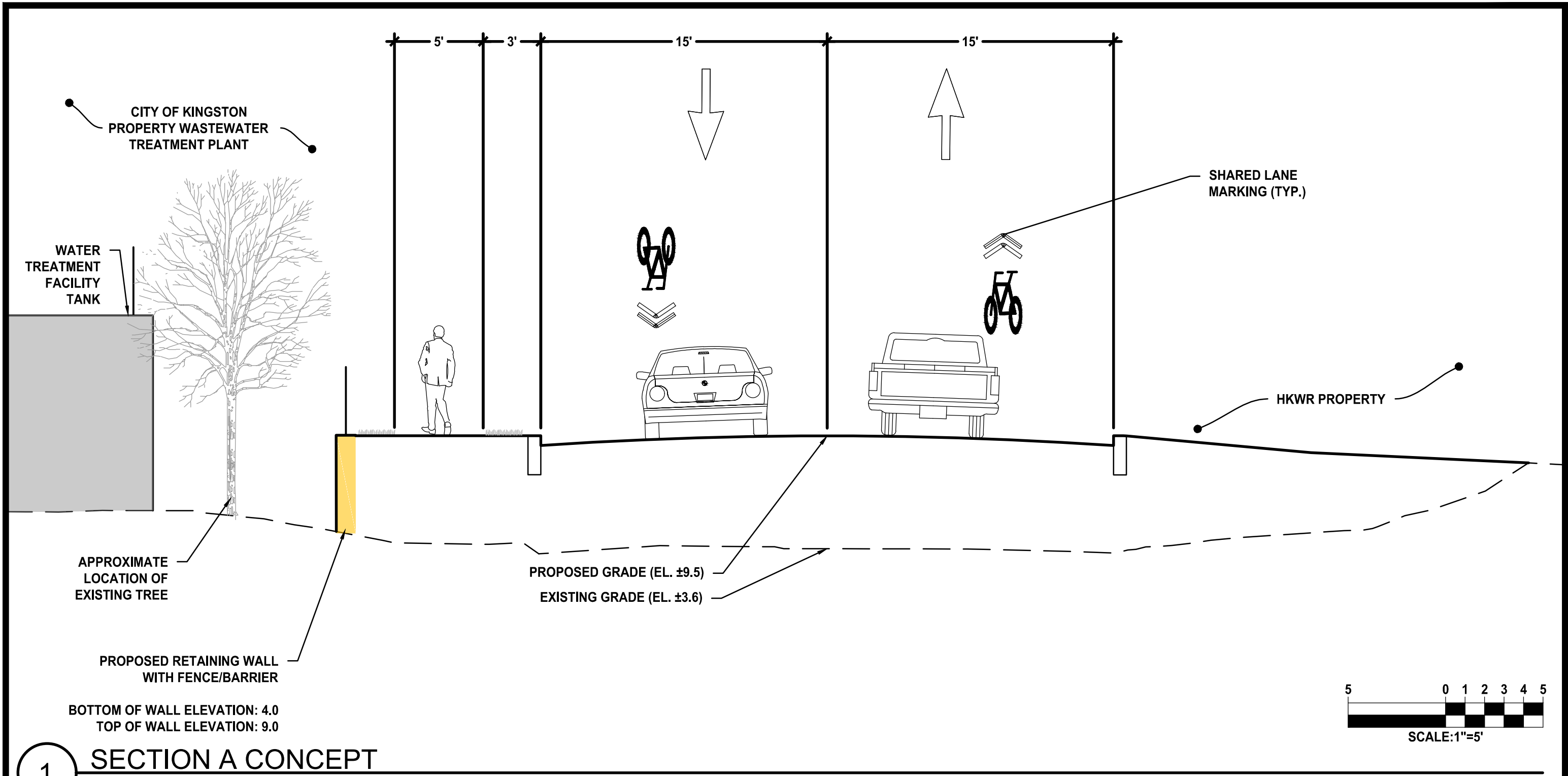
1 EAST STRAND PLAN - WESTERN ALIGNMENT CONCEPT
SCALE: 1" = 40'

Weston & Sampson

Sheet Number:

SK1a

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1 SECTION A CONCEPT
SCALE: 1" = 5'

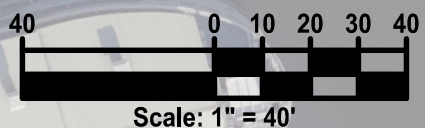
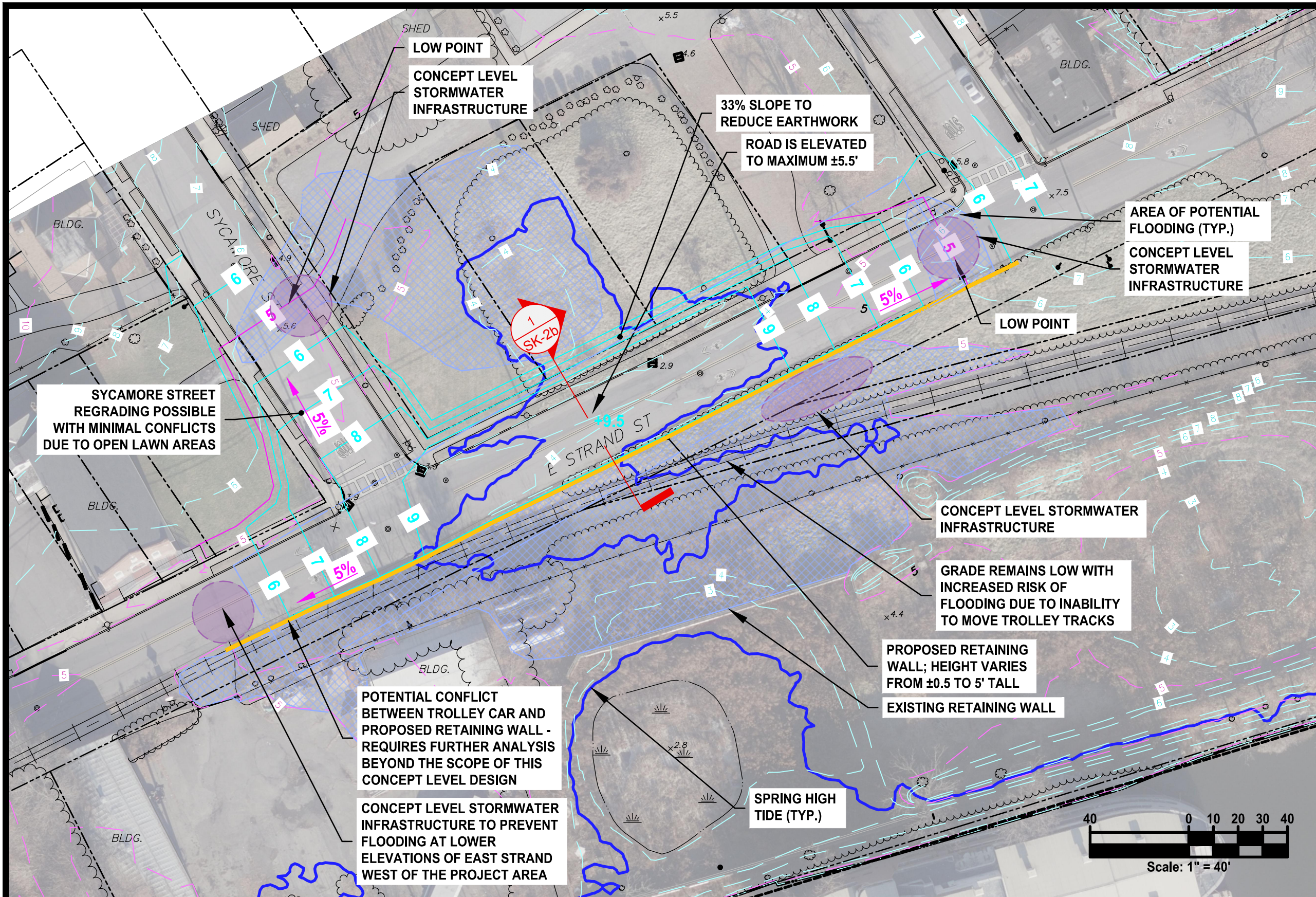
BOTTOM OF WALL ELEVATION: 4.0
TOP OF WALL ELEVATION: 9.0

Weston & Sampson

Sheet Number:

SK1b

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Sheet Number:

SK2a

1 EAST STRAND PLAN - EASTERN ALIGNMENT CONCEPT
SCALE: 1" = 40'

POTENTIAL CONFLICT BETWEEN TROLLEY CAR AND PROPOSED RETAINING WALL - REQUIRES FURTHER ANALYSIS BEYOND THE SCOPE OF THIS CONCEPT LEVEL DESIGN

CONCEPT LEVEL STORMWATER INFRASTRUCTURE TO PREVENT FLOODING AT LOWER ELEVATIONS OF EAST STRAND WEST OF THE PROJECT AREA

PROPOSED RETAINING WALL; HEIGHT VARIES FROM ±0.5 TO 5' TALL
EXISTING RETAINING WALL

GRADE REMAINS LOW WITH INCREASED RISK OF FLOODING DUE TO INABILITY TO MOVE TROLLEY TRACKS

CONCEPT LEVEL STORMWATER INFRASTRUCTURE

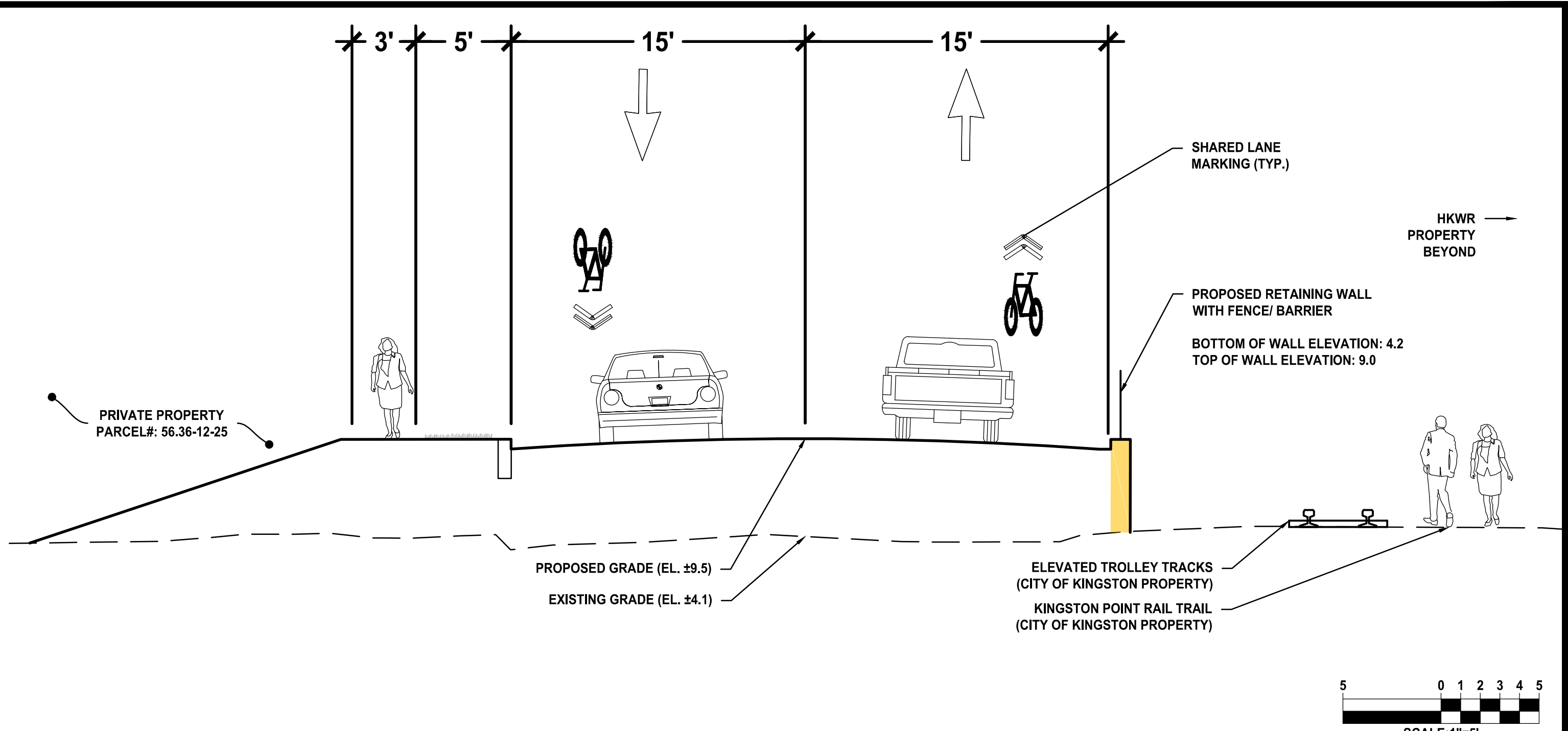
AREA OF POTENTIAL FLOODING (TYP.)
CONCEPT LEVEL STORMWATER INFRASTRUCTURE

33% SLOPE TO REDUCE EARTHWORK
ROAD IS ELEVATED TO MAXIMUM ±5.5'

LOW POINT
CONCEPT LEVEL STORMWATER INFRASTRUCTURE

SYCAMORE STREET REGRADING POSSIBLE WITH MINIMAL CONFLICTS DUE TO OPEN LAWN AREAS

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1 SECTION A CONCEPT
SCALE: 1" = 5'

Weston & Sampson

Sheet Number:

SK2b