

NORTHWESTERN UNIVERSITY RYAN FIELD REDEVELOPMENT PLANNED DEVELOPMENT APPLICATION

05.01.2023

HNTB

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Perkins&Will

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site landscape
architecture
urban design

+

SMITHGROUP

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GENERAL NOTE: ALL DRAWINGS ARE DEVELOPED TO A SCHEMATIC LEVEL FOR REVIEW ONLY. NOT FOR CONSTRUCTION.



DEVELOPMENT PLAN

SITE PLAN

SECTIONS

ELEVATIONS

MATERIAL PALETTE

BIRD FRIENDLY BUILDING DESIGN

RENDERINGS

PHOTOGRAPHS OF SURROUNDING AREA

SITE SIGNAGE

SITE STRUCTURES

AREA PLANS

LOADING DOCK PLANS

EMERGENCY VEHICLE ACCESS

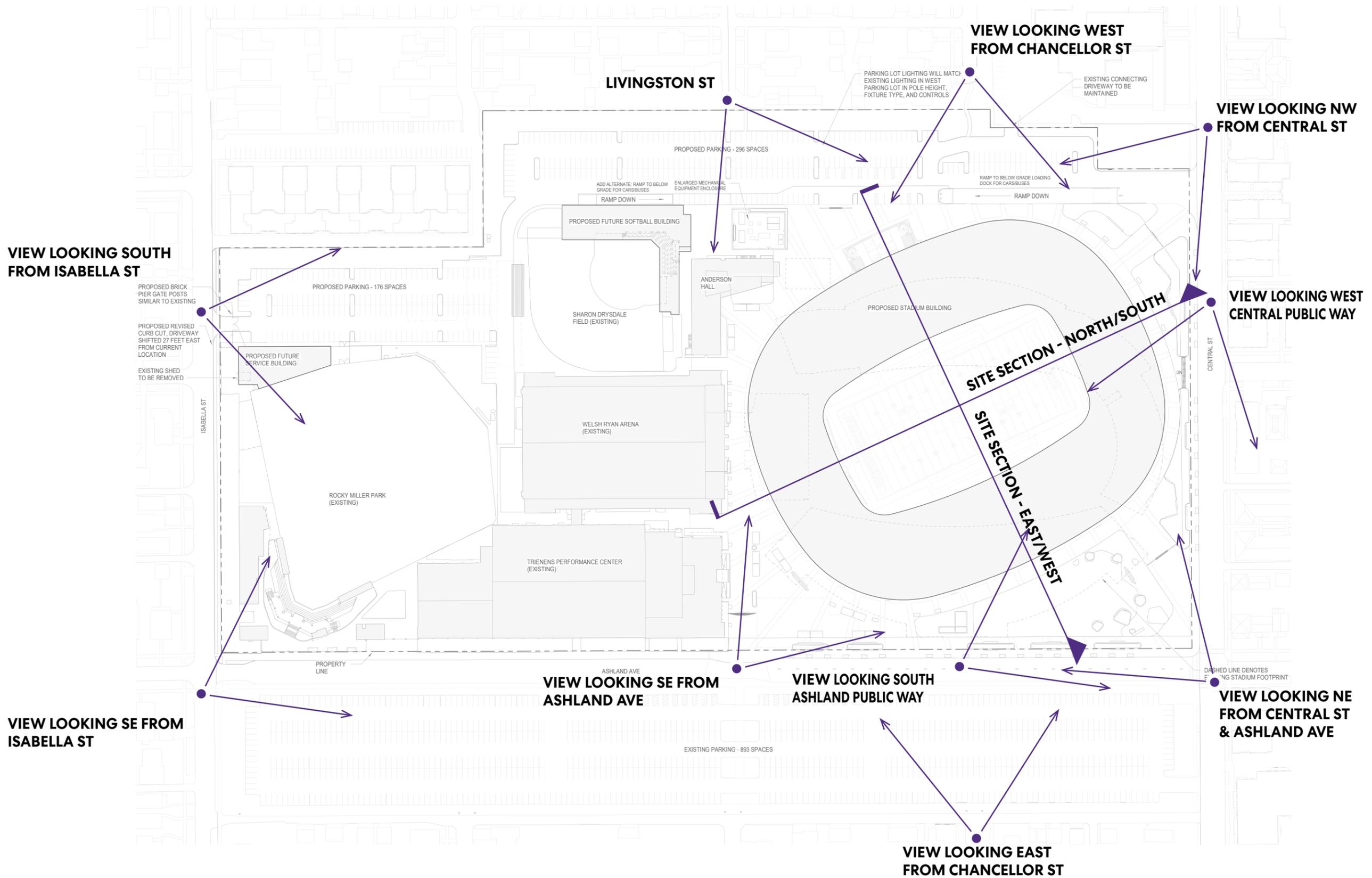
TRAFFIC CIRCULATION DIAGRAMS

UTILITY PLANS

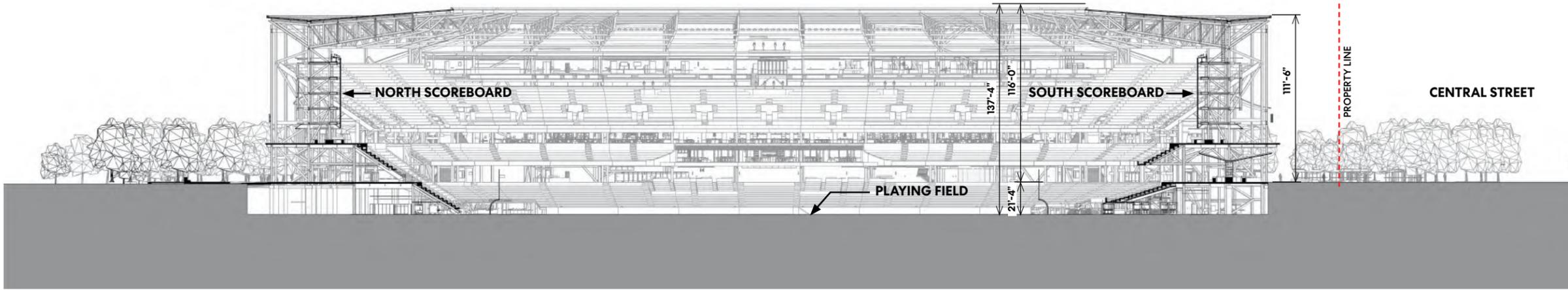
DRAINAGE PLAN

TOPOGRAPHY PLAN

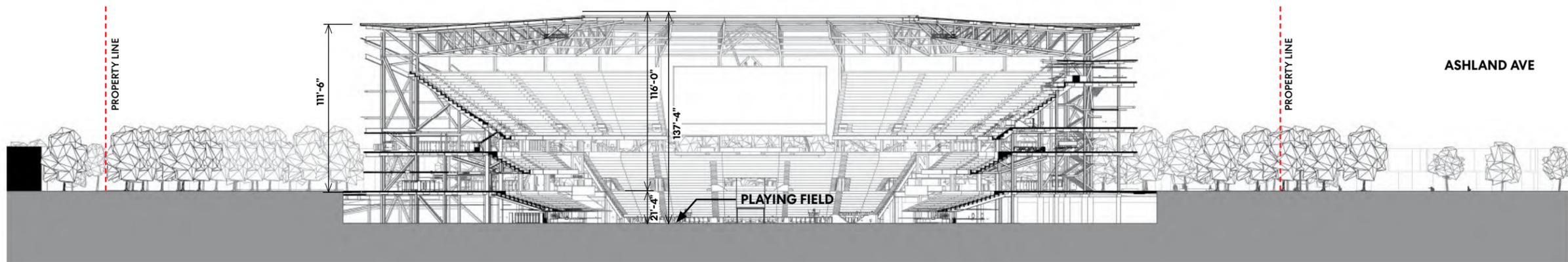
SOIL & SUBSURFACE CONDITIONS



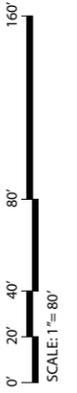
BUILDING HEIGHT
 PER 6-15-7-8 (B) SIDE YARD SETBACK ADJACENT TO R1 SHALL INCREASE IN WIDTH BY TWO FEET FOR EACH ADDITIONAL FOOT OF BUILDING HEIGHT ABOVE 35 FEET
 NEW STADIUM BUILDING HEIGHT = 116' (81' ABOVE 35')
 REQUIRED SIDEYARD SETBACK = 15' + (81' x 2) = 177'
 PROPOSED SIDEYARD SETBACK = 181'
 MAX. ALLOWABLE HEIGHT BASED ON THIS SETBACK = 118'

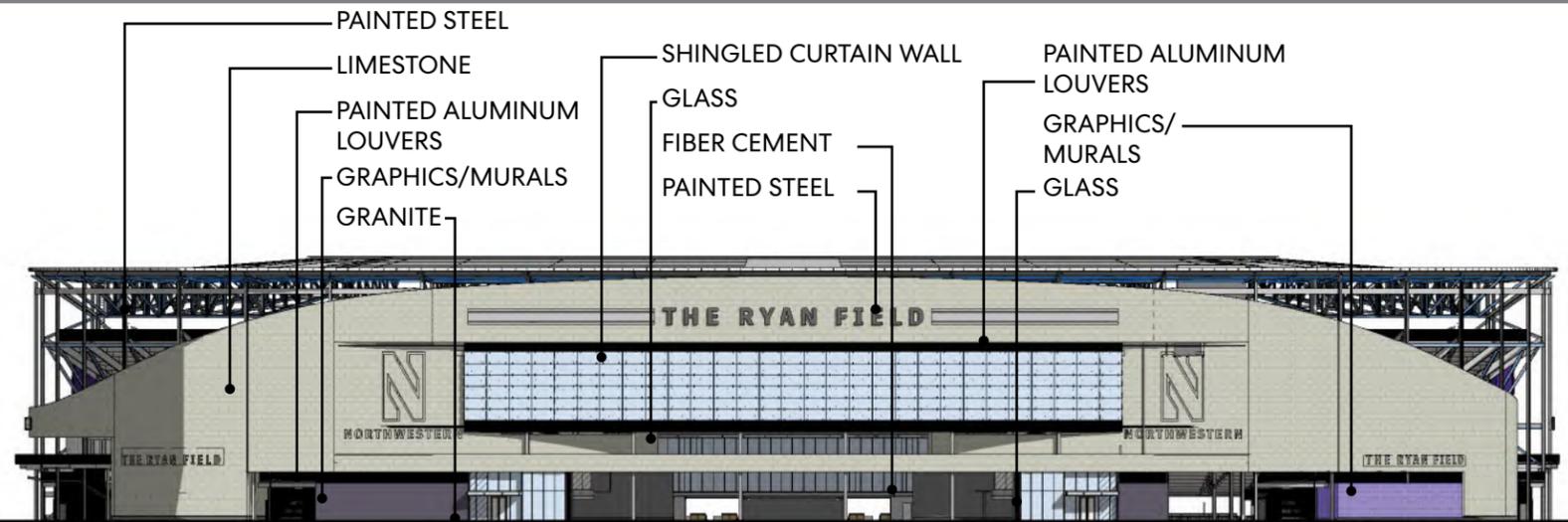
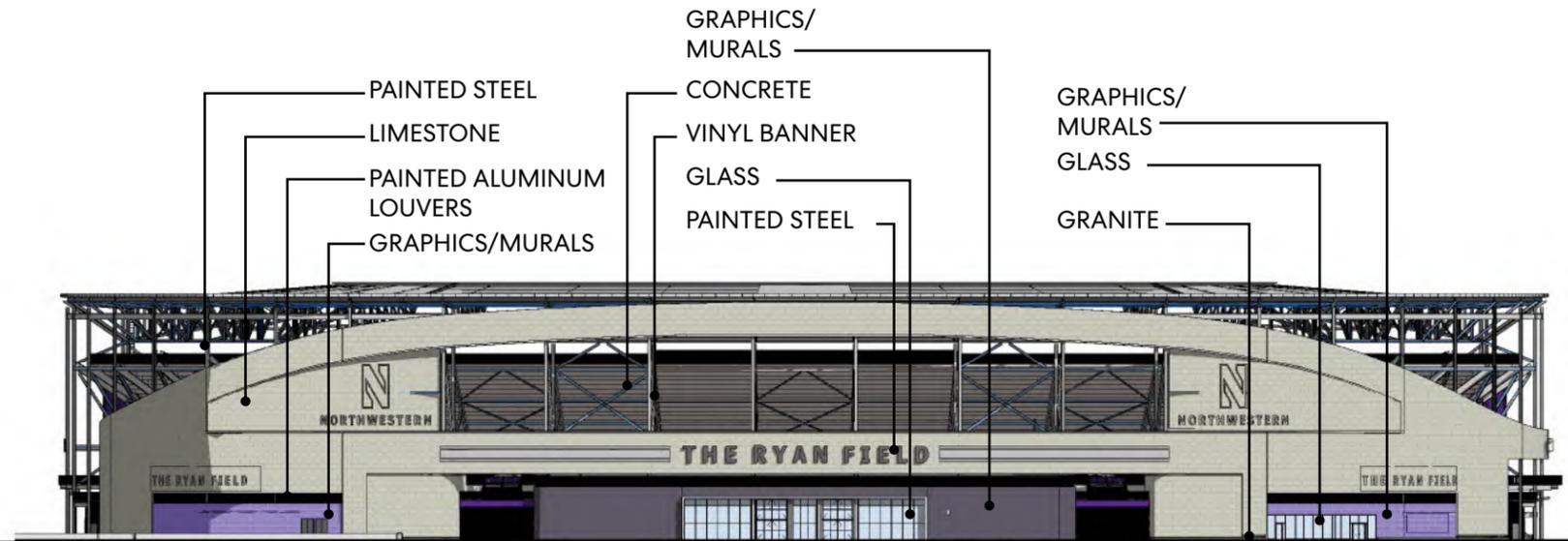


SITE SECTION - NORTH/SOUTH



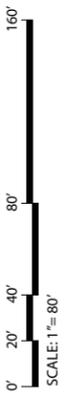
SITE SECTION - EAST/WEST

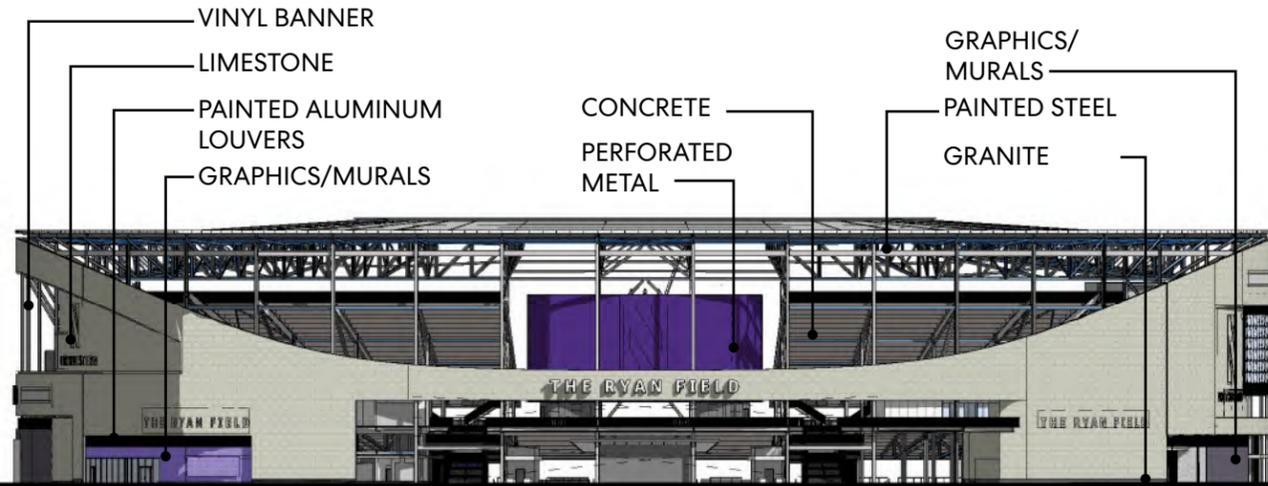




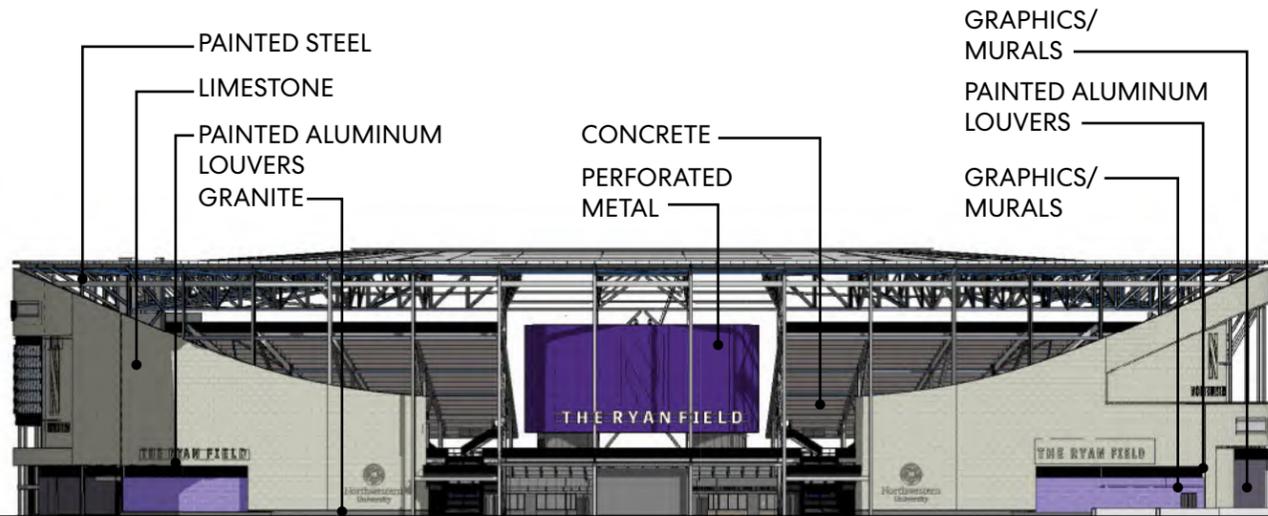
ELEVATION - EAST

ELEVATION - WEST



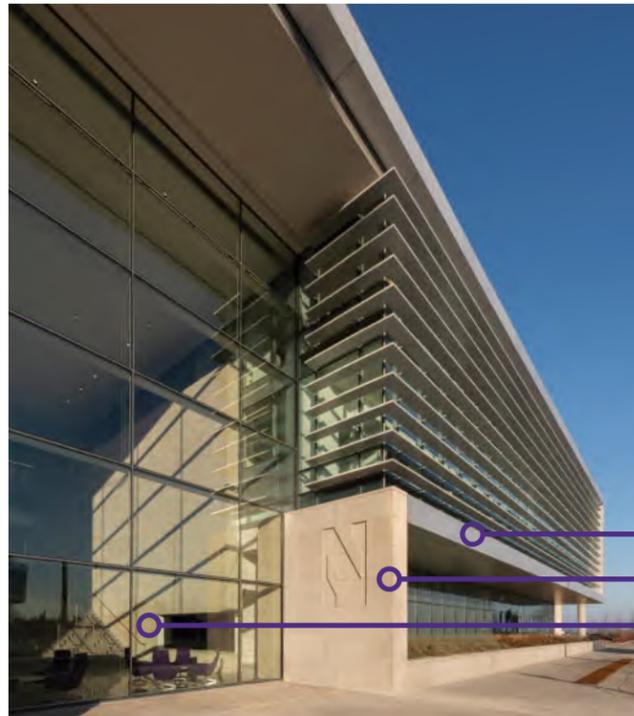


ELEVATION - NORTH



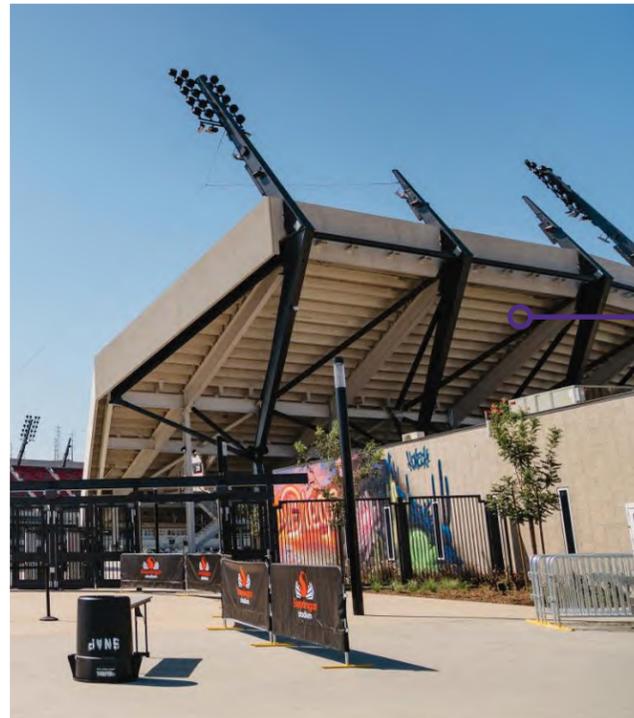
ELEVATION - SOUTH





- PAINTED METAL
- LIMESTONE
- GLASS

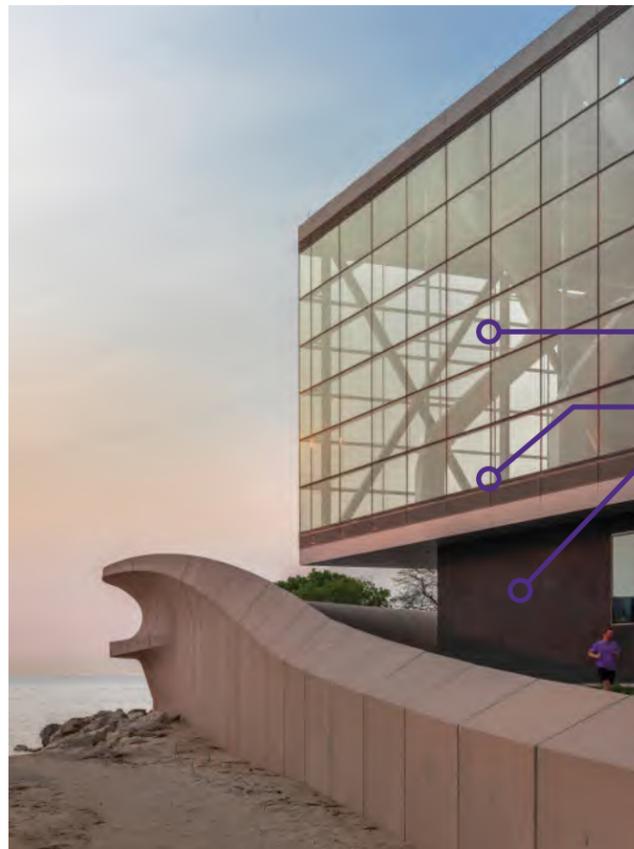
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SOUTH FACADE**
Northwestern University - Evanston, IL



- PERFORATED METAL
- CONCRETE



- VINYL BANNER
- GRAPHICS/
MURALS



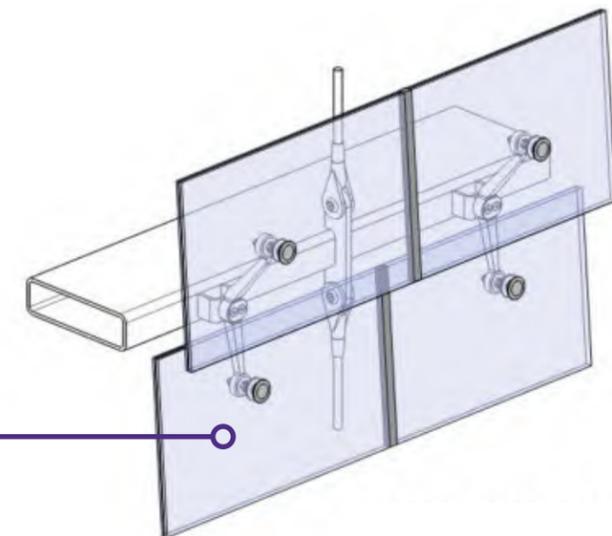
- GLASS
- PAINTED ALUMINUM
LOUVERS
- GRANITE

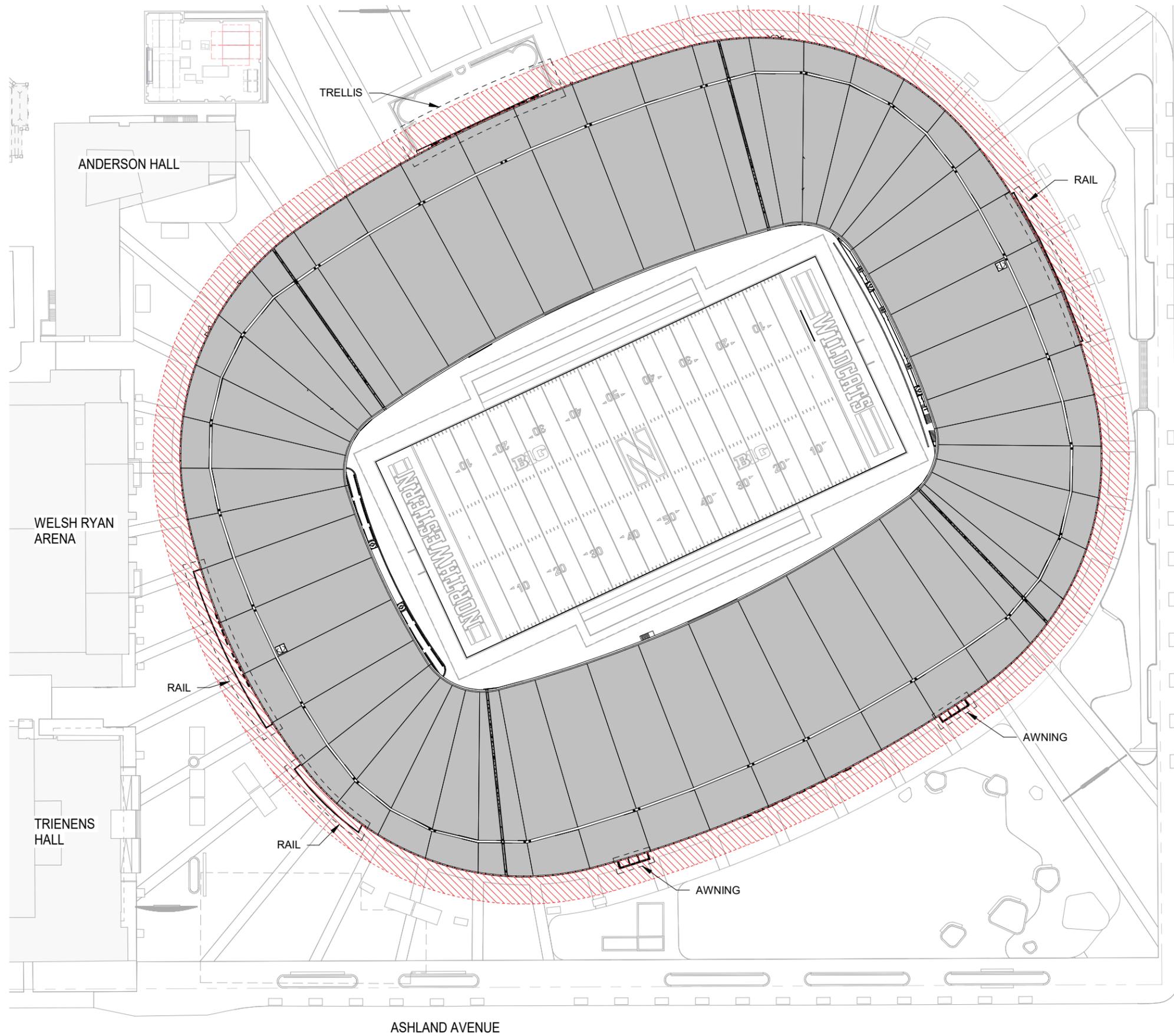
**RYAN FIELDHOUSE/WALTER ATHLETICS CENTER
NORTH FACADE**
Northwestern University - Evanston, IL



- PAINTED STEEL -
IRON MOUNTAIN
- GRANITE
- BURNISHED BLOCK
- TPO ROOFING
- FIBER CEMENT

- SHINGLED CURTAIN
WALL





LEGEND

-  20' ZONE FROM FACADE
-  BUILDING ELEMENTS PROTRUDING INTO 20' ZONE

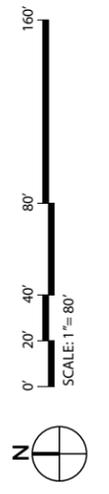


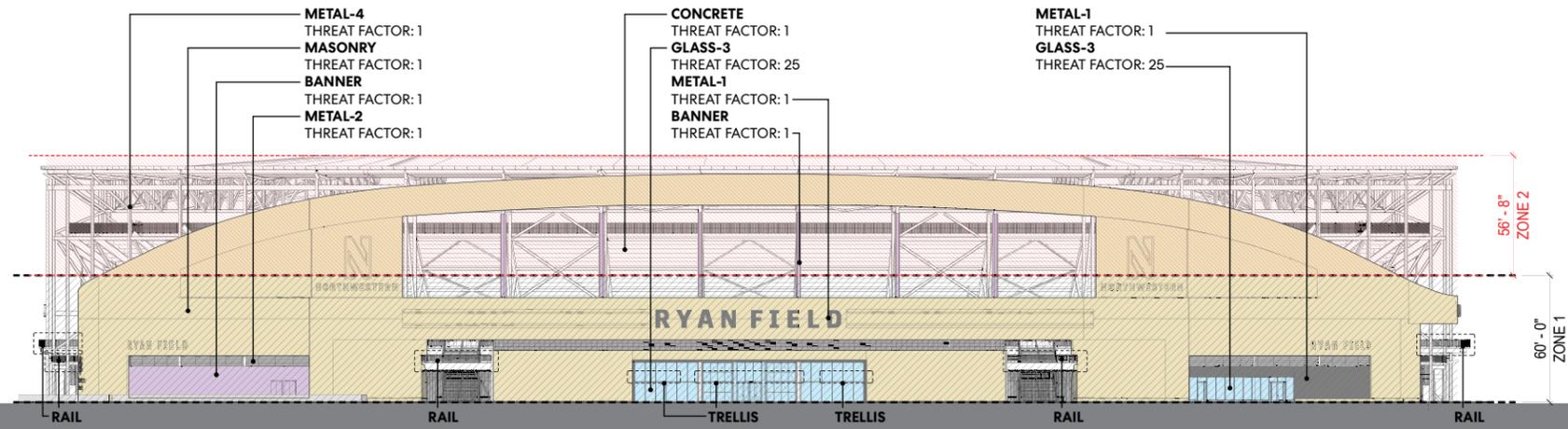
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BIRD FRIENDLY BUILDING DESIGN - SITE PLAN

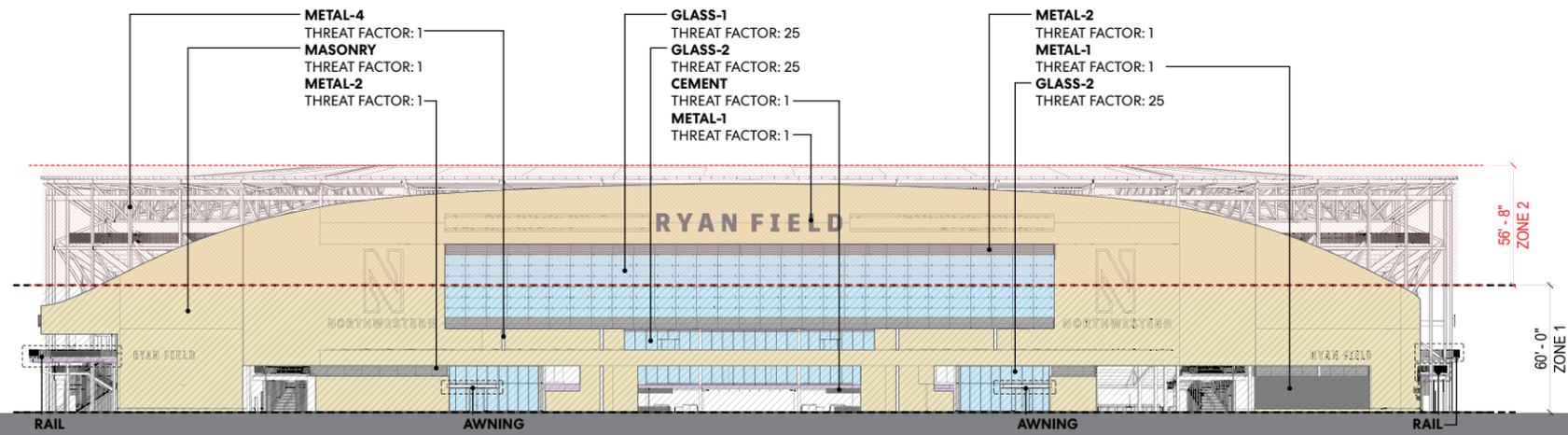
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 MAY 1, 2023

DP-08

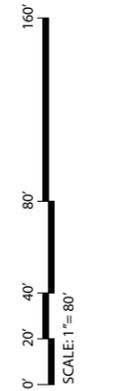


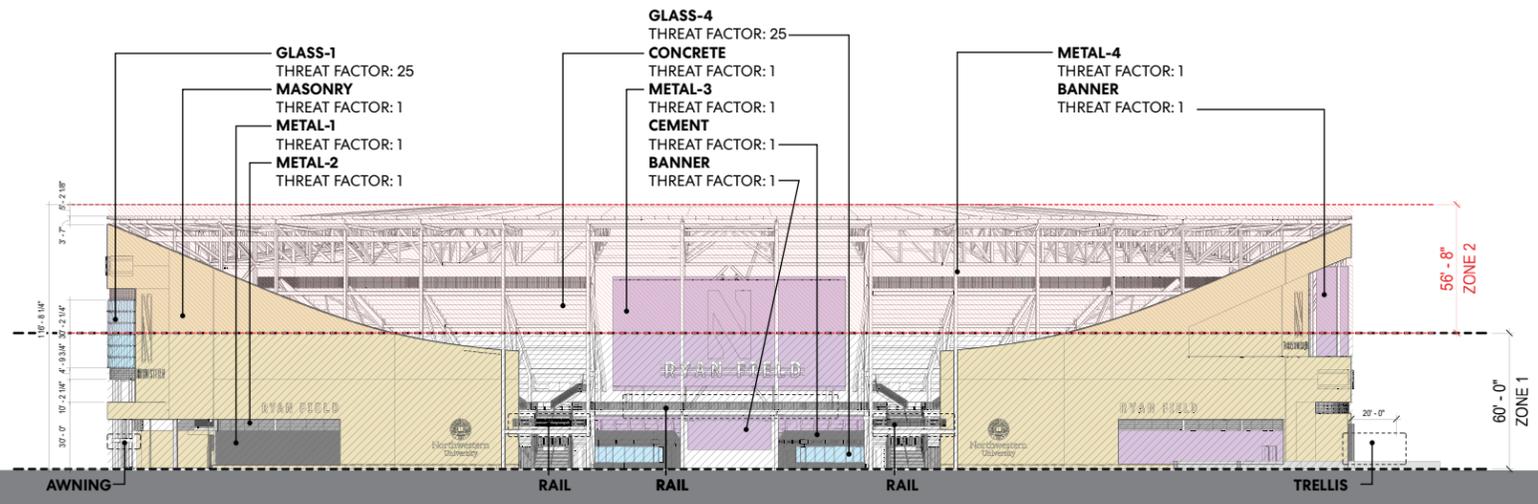


ELEVATION - EAST

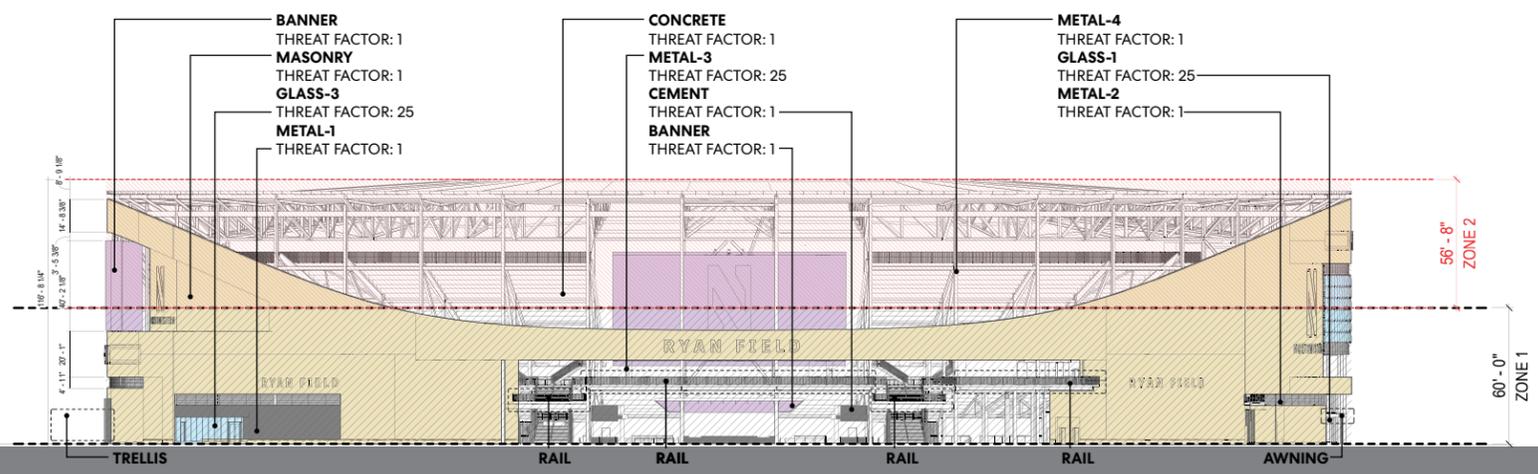


ELEVATION - WEST





ELEVATION - NORTH



ELEVATION - SOUTH

