

CLAYCO

THE ART & SCIENCE OF BUILDING

PITTSBURGH ARENA REAL ESTATE
REDEVELOPMENT LP

FS ARCHITECTURE, PC
A PROFESSIONAL CORPORATION

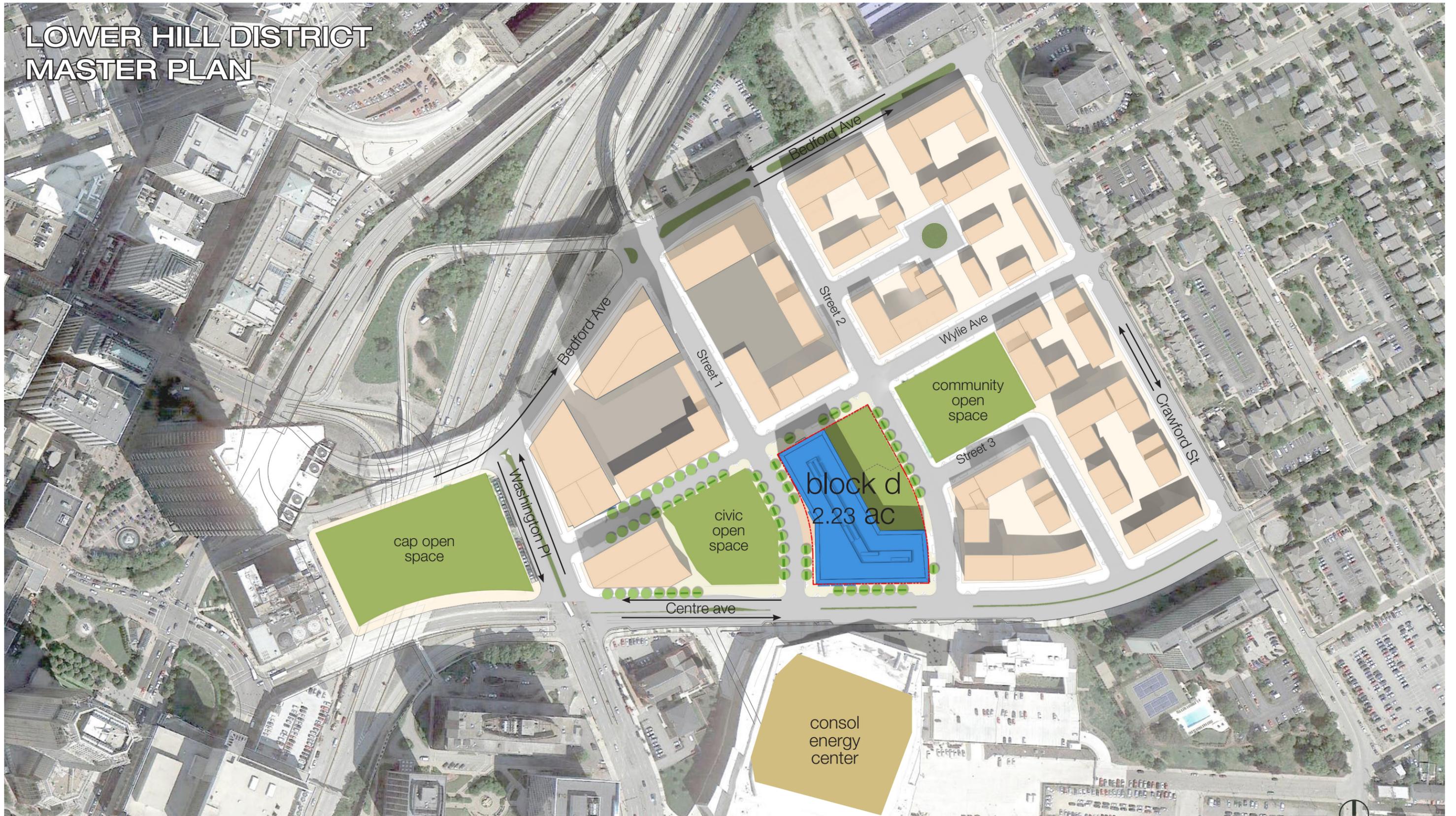
U.S. STEEL HEADQUARTERS

**LOWER HILL PLANNED DEVELOPMENT DISTRICT
PITTSBURGH, PA**

PLANNING COMMISSION HEARING 03.24.2015



LOWER HILL DISTRICT MASTER PLAN



BLOCK D MASTER PLAN

ARCHITECTURAL ATTRIBUTES



LEVEL 2 TERRACE DINING

Terrace dining activates and engages the public.

ARTICULATED BASE

Pittsburgh Connection: Defined by brick details, public programs including the entry, museum, and retail elements are connected to the community at the ground plane.

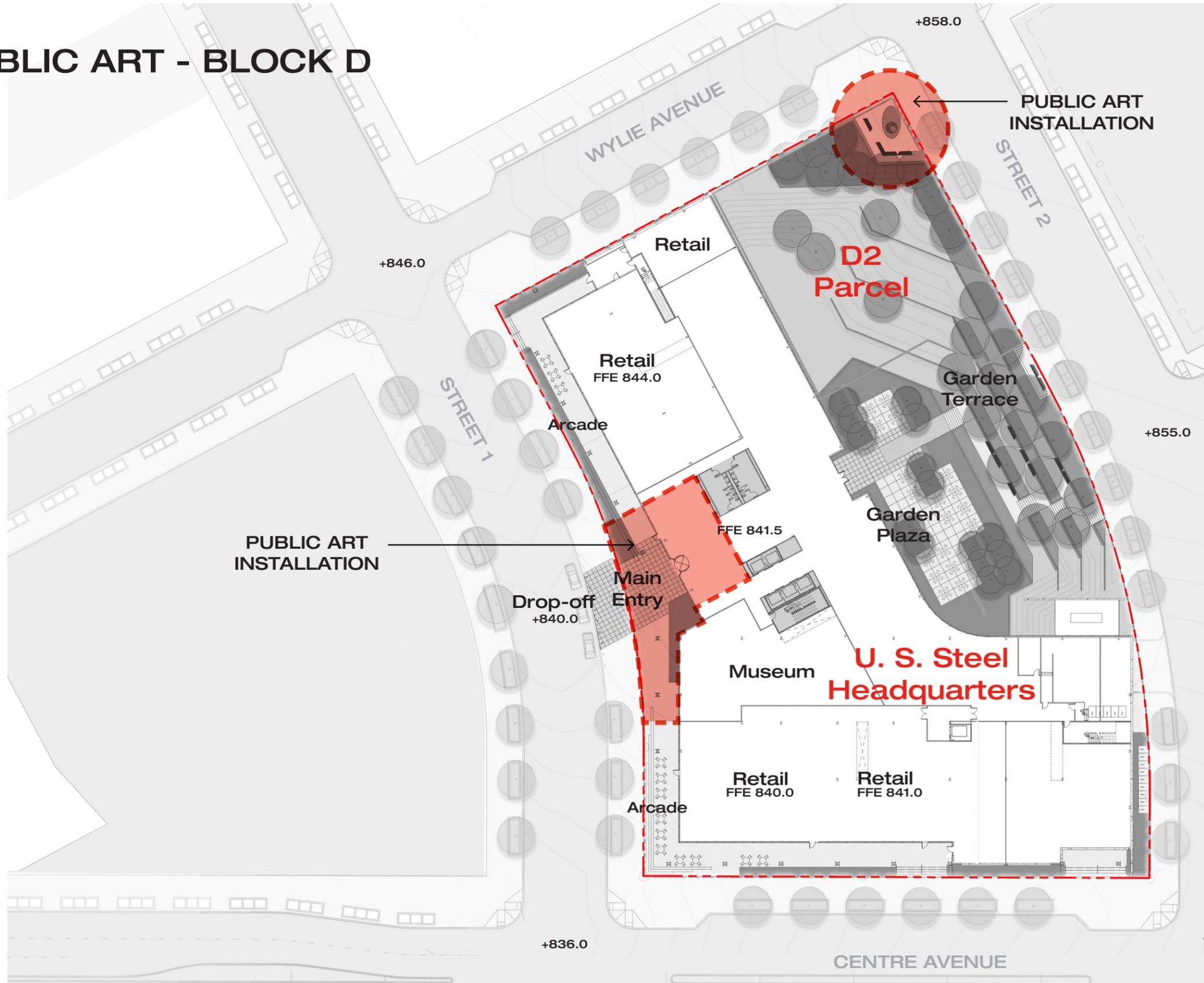
ARCHITECTURAL EXPRESSION

U. S. Steel History: The architecture honors Pittsburgh and U. S. Steel's role in the building industry with the focus to the future.

DEFINE ARCHITECTURAL COMPOSITION

Articulated precast defines and separates ground plane and entrance from the primary office floors and provides transition to the sky.

PUBLIC ART - BLOCK D



PUBLIC ART SHALL BE INCORPORATED INTO THE PROPOSED U. S. STEEL HEADQUARTERS PROJECT LOCATED AT BLOCK D IN THE LOWER HILL DISTRICT. THE EXACT LOCATION AND DESIGN OF THE PUBLIC ART IS ANTICIPATED TO OCCUR AT THE D1 AND D2 PARCELS.

THE D1 PARCEL SHALL INCLUDE A PUBLIC ART INSTALLATION INCORPORATED AT THE STREET LEVEL ALONG STREET 1 AND LOCATED AT THE MAIN ENTRY TO U. S. STEEL HEADQUARTERS. THE ART INSTALLATION HAS THE POTENTIAL TO BE INSTALLED AT THE EXTERIOR ARCADE AREA OR WITHIN THE U. S. STEEL LOBBY SPACE.

THE D2 PARCEL SHALL INCLUDE A PUBLIC ART INSTALLATION AT THE STREET LEVEL AND ADJACENT TO THE PUBLIC SIDEWALK AT THE CORNER OF WYLIE AVENUE AND STREET 2. THIS ART INSTALLATION WILL ALSO INCLUDE A SMALL AREA OF HARDSCAPE AND LANDSCAPE SPACE WITH PERMANENT SEATING.

SEE ADJACENT SITE PLAN FOR ILLUSTRATION OF THE PROPOSED PUBLIC ART INSTALLATIONS.

SITE ATTRIBUTES

ELEVATIONS + PUBLIC REALM

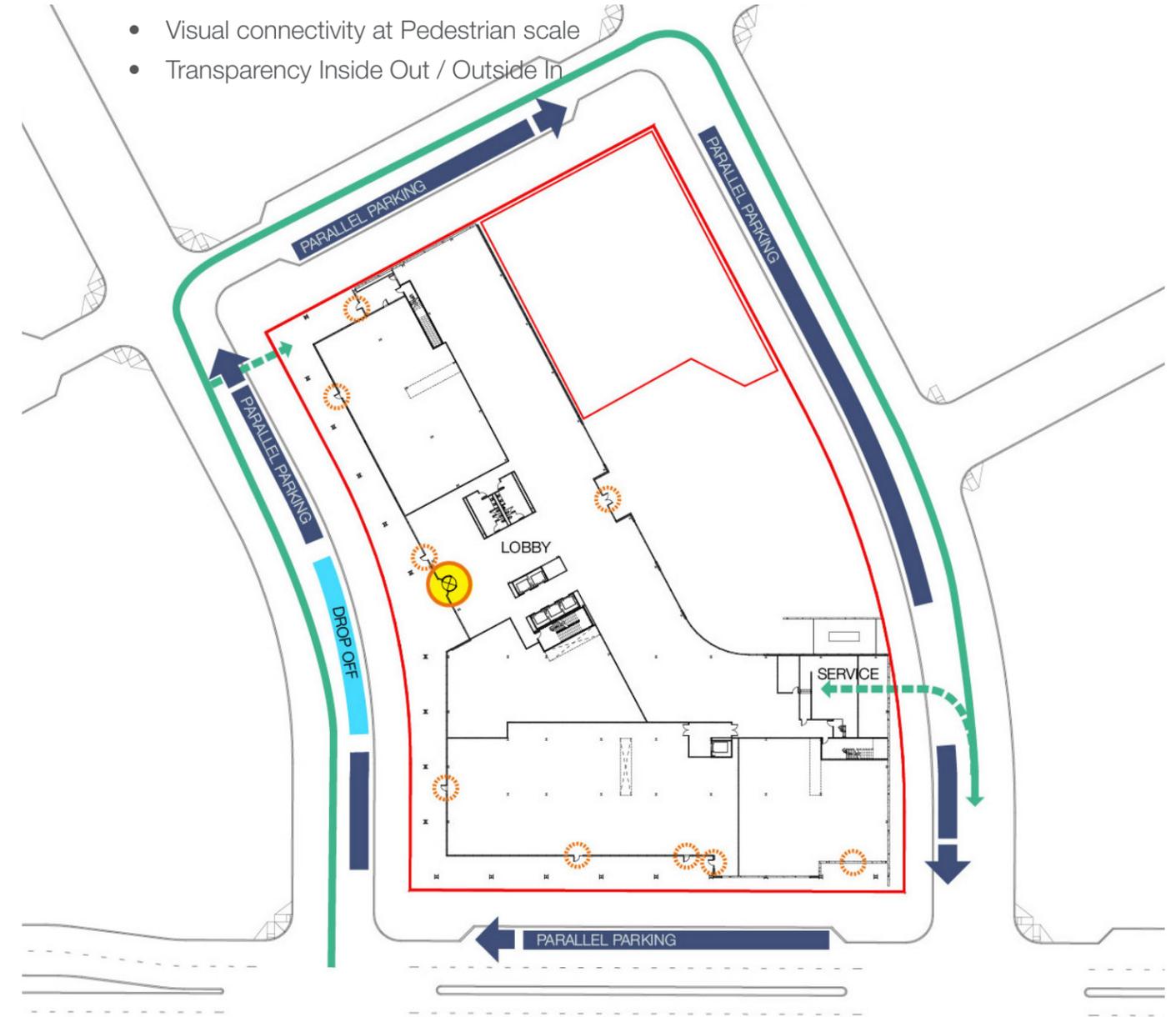
- Significant grade changes +/- 22 feet across entire site
- Architectural entries and Arcades engage street life
- Street Tree Planter locations respond to context and building footprint
- ADA accessible intersections



- SIDEWALK (NOT IN SCOPE)
- PLANTER (NOT IN SCOPE)

VEHICULAR + PEDESTRIAN ACCESS

- Drop off designated at building main entry
- Parallel parking provided on all streets
- Service access at Level 2 of Street 2
- Visual connectivity at Pedestrian scale
- Transparency Inside Out / Outside In



- MAIN DROP-OFF
- PARALLEL PARKING
- SERVICE ACCESS
- PRIMARY BUILDING ACCESS
- OTHER BUILDING ACCESS

VIEW FROM NORTHWEST



VIEW FROM SOUTHWEST



VIEW FROM NORTH - WYLIE



MATERIALITY / PRECEDENTS

STEEL FRAME



The office program sits atop a series of columns at the southwest corner of the property.

The structural frame is communicated via wide flange expression, paying homage to U. S. Steel history

Shop powder coated steel

Steel flanges create strong shadow lines that provide depth within the facade system

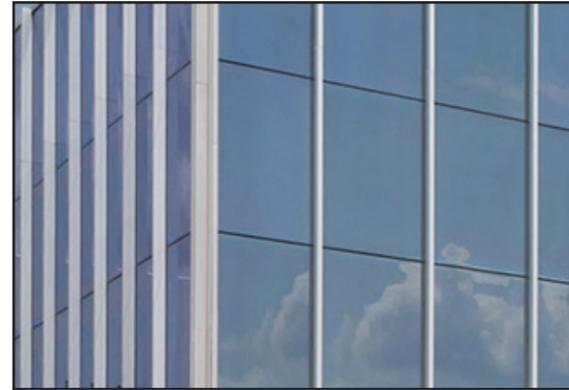
ZINC BROW / BELT



Zinc brow and belt afford a wider, pronounced expression than the wide flange profiles.

These Zinc bands, define the boundaries the office function / program beyond

GLASS / MULLIONS



A series of butt glazed glass facade below precast belt, defines the dining / entertainment program.

Repetitive window wall frames above define the office function / program beyond.

Combination of mullion caps and butt glazed joints provide depth within the "office" facade system.

WOOD SOFFIT

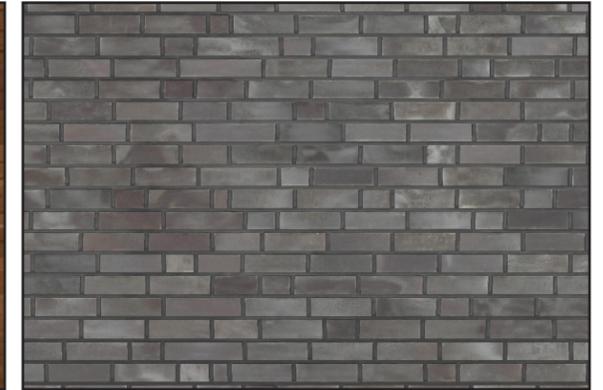


Wood soffits at balcony overhangs and south facade brow.

Creates warmth, pattern, and a human scale, at the balcony and pedestrian level.

Used in locations protected from sun and direct contact with moisture.

BRICK / PATTERN / TEXTURE



A Masonry band at the SW corner separates the office dining from the public retail below

The masonry base anchors building back to the hill

TYPICAL FACADE DETAIL / EXPRESSION



STRUCTURALLY AUTHENTIC - OPTIMIZE DAY LIGHTING & TRANSPARENCY
DETAIL PROVIDES DEPTH, SHADOW & TEXTURE