



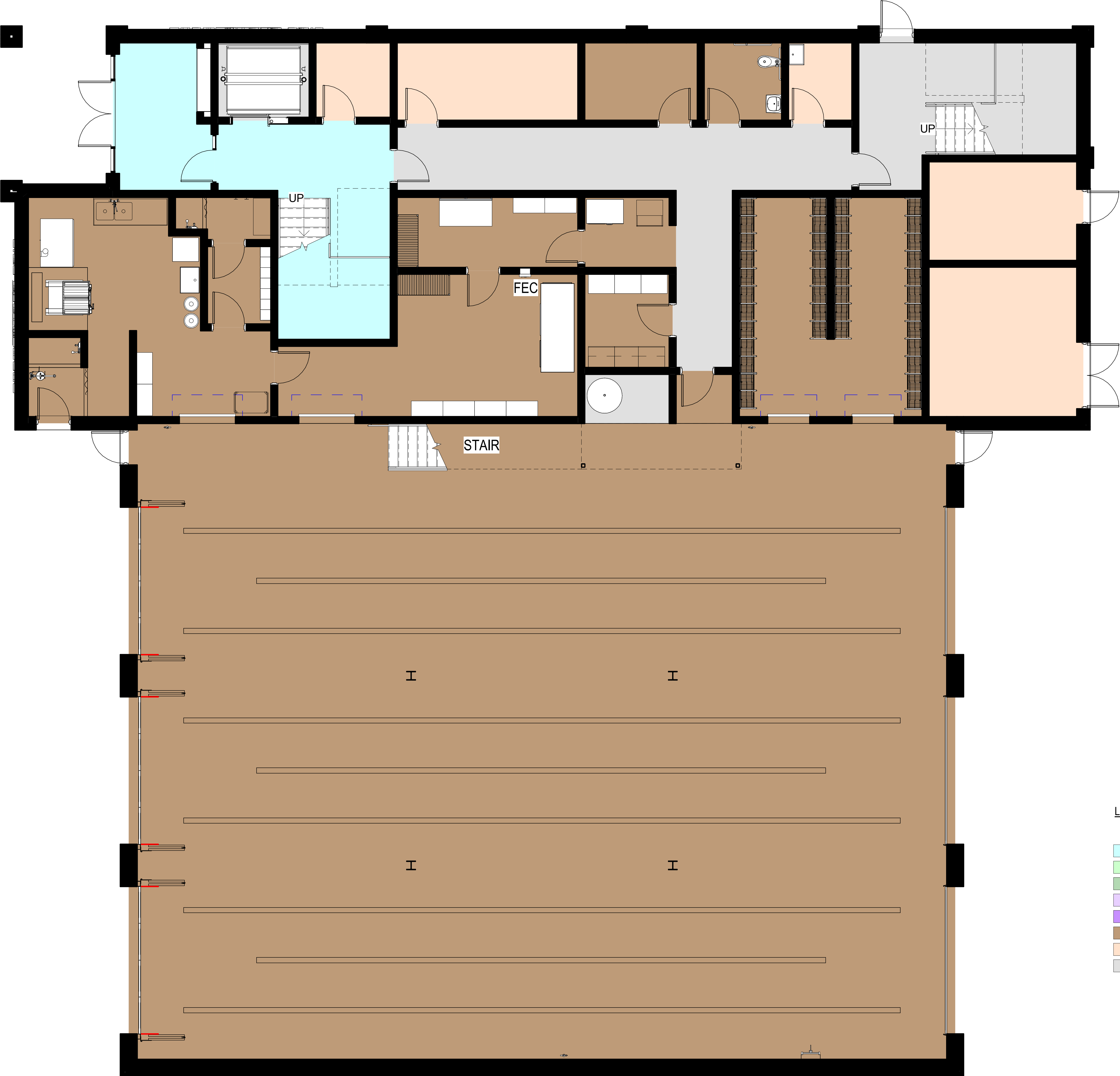
New Fire Station #21

(3-Bay / 3-Story Building)

Urban Design Committee Submission

August 2, 2023

City of Richmond: New Fire Station #21



- LEGEND
- 1.00 ADMINISTRATIVE - MAIN PUBLIC ENTRANCE
 - 2.00 ADMINISTRATIVE - WATCH ROOM / SHARED ADMIN SPACES
 - 3.00 ADMINISTRATIVE - STAFF OFFICE SPACES (OFFICER / STAFF)
 - 4.00 SHARED STAFF - WORK / LIVING SPACES
 - 5.00 RESIDENTIAL - STAFF SLEEPING AREA (BUNK ROOMS + TLT-SHWR ROOMS)
 - 6.00 OPERATION - APPARATUS BAYS & SUPPORT SPACES
 - 7.00 SUPPORT SPACES - BUILDING SERVICES
 - 8.00 SUPPORT SPACES - CIRCULATION-CONSTRUCTION ("NET-TO-GROSS")



FLOOR PLAN: FIRST FLOOR

City of Richmond: New Fire Station #21



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FLOOR PLAN: SECOND FLOOR

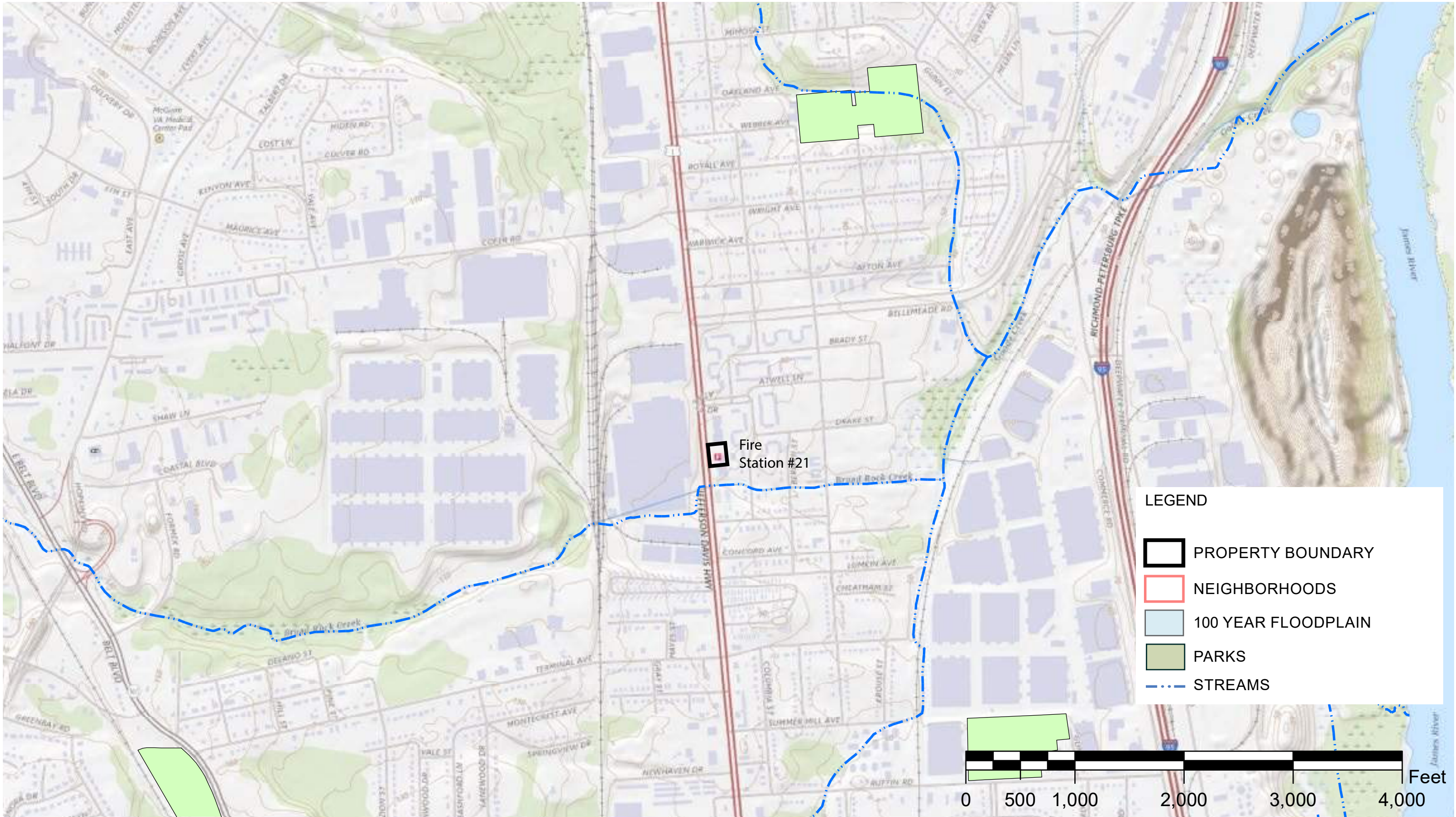
City of Richmond: New Fire Station #21



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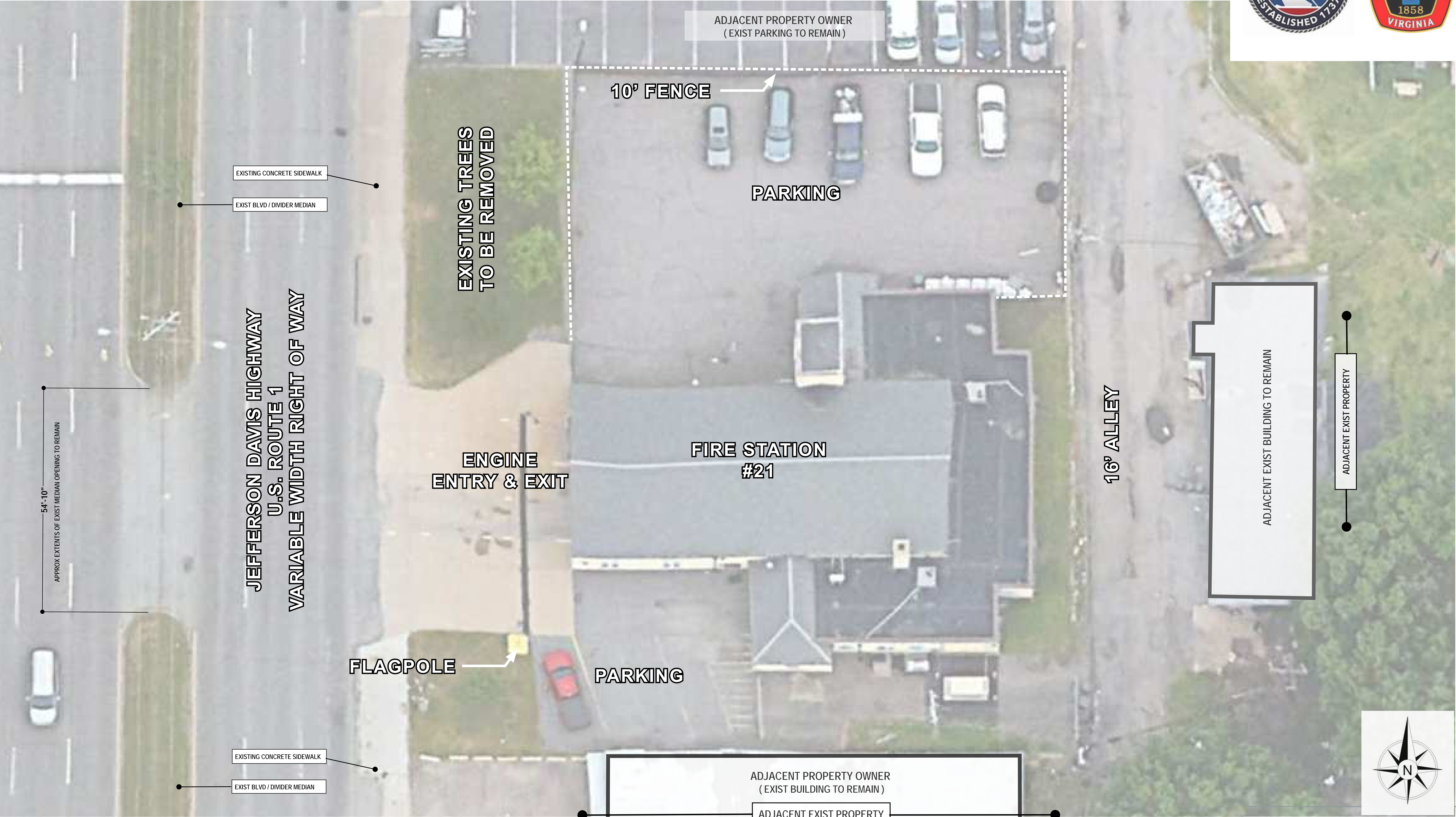


FLOOR PLAN: THIRD FLOOR



Existing Neighborhood Map

City of Richmond: New Fire Station #21



Reference Image - Overall Existing Site Plan Layout (Current Conditions)

City of Richmond: New Fire Station #21



Reference Image - Aerial Site Plan View (Current Existing Conditions)

City of Richmond: New Fire Station #21



Reference Image - Aerial Site Plan View (Current Existing Conditions)

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Reference Image - Aerial Site Plan View (Current Existing Conditions)

City of Richmond: New Fire Station #21



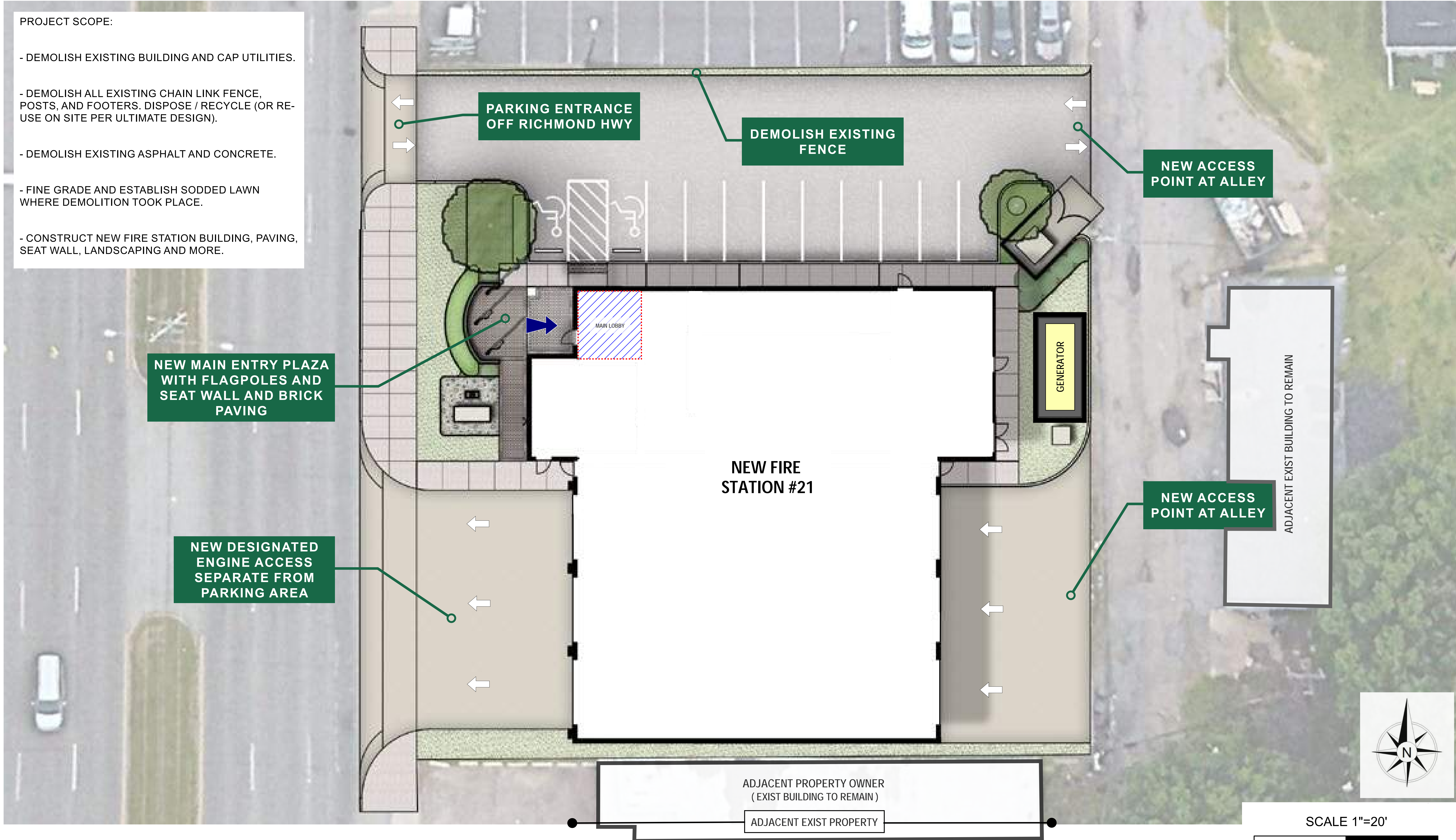
Reference Image - Existing Site Views (Current Existing Conditions)

City of Richmond: New Fire Station #21



PROJECT SCOPE:

- DEMOLISH EXISTING BUILDING AND CAP UTILITIES.
- DEMOLISH ALL EXISTING CHAIN LINK FENCE, POSTS, AND FOOTERS. DISPOSE / RECYCLE (OR RE-USE ON SITE PER ULTIMATE DESIGN).
- DEMOLISH EXISTING ASPHALT AND CONCRETE.
- FINE GRADE AND ESTABLISH SODDED LAWN WHERE DEMOLITION TOOK PLACE.
- CONSTRUCT NEW FIRE STATION BUILDING, PAVING, SEAT WALL, LANDSCAPING AND MORE.



Conceptual Design - Proposed Master Plan - Site Plan Layout



WINTERBERRY HOLLY



BLUE RUG JUNIPER



GEM BOX HOLLY



VARIEGATED LILY TURF



HETZ MIDGET ARBORVITAE



WHITE FRINGETREE



GREENSPIRE LITTLELEAF LINDEN

PLANTING



BRICK VENEER SEAT WALL

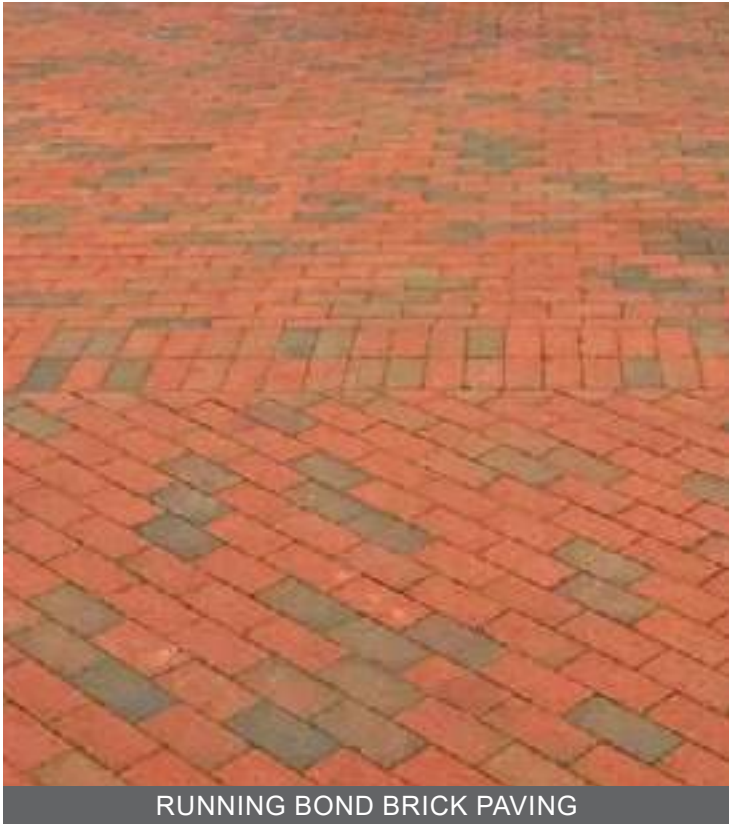


STATE-COUNTRY-CITY FLAGPOLE

SITE FURNISHINGS



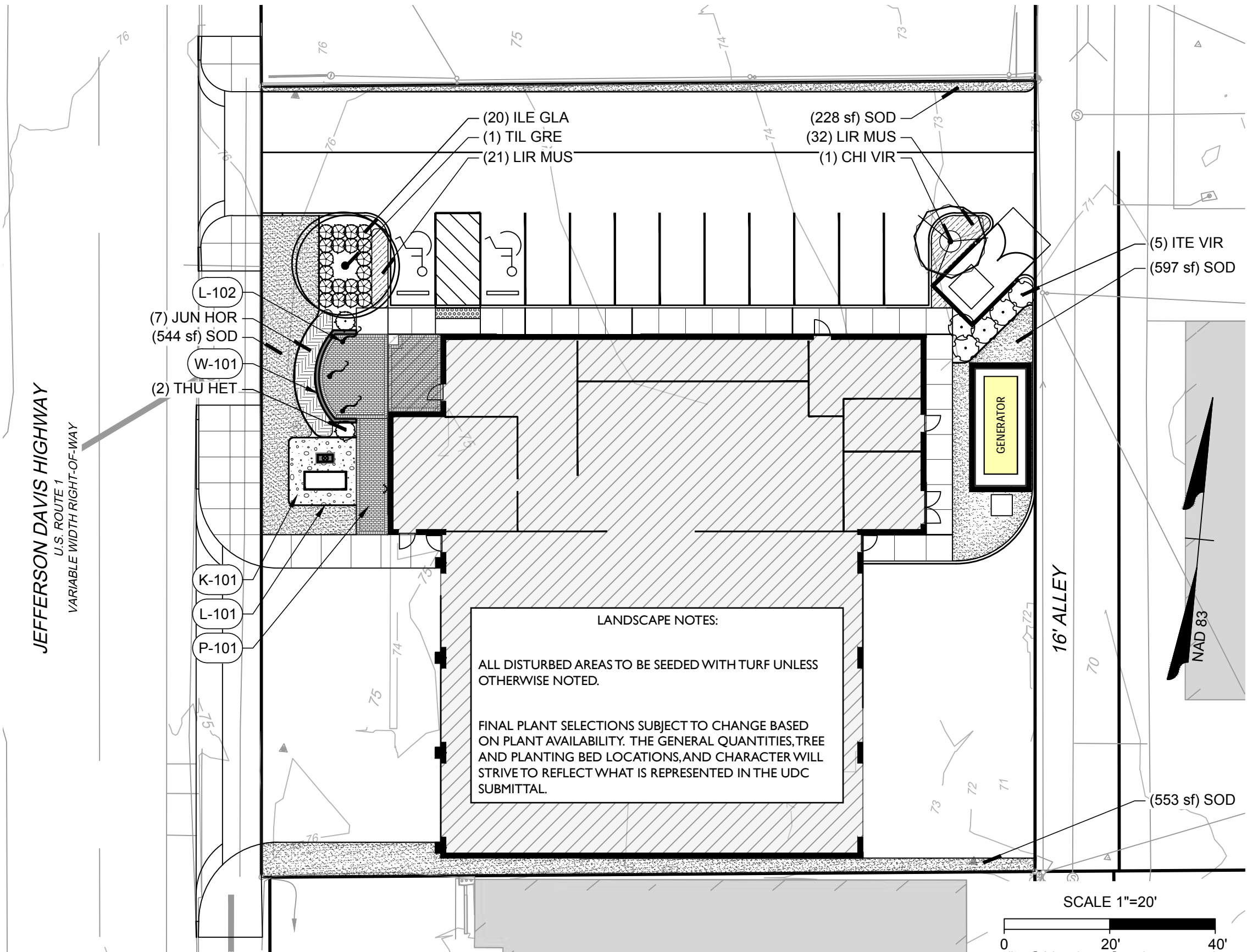
DECORATIVE STONE AND EDGING



RUNNING BOND BRICK PAVING

PAVING MATERIALS

Site & Park Materials

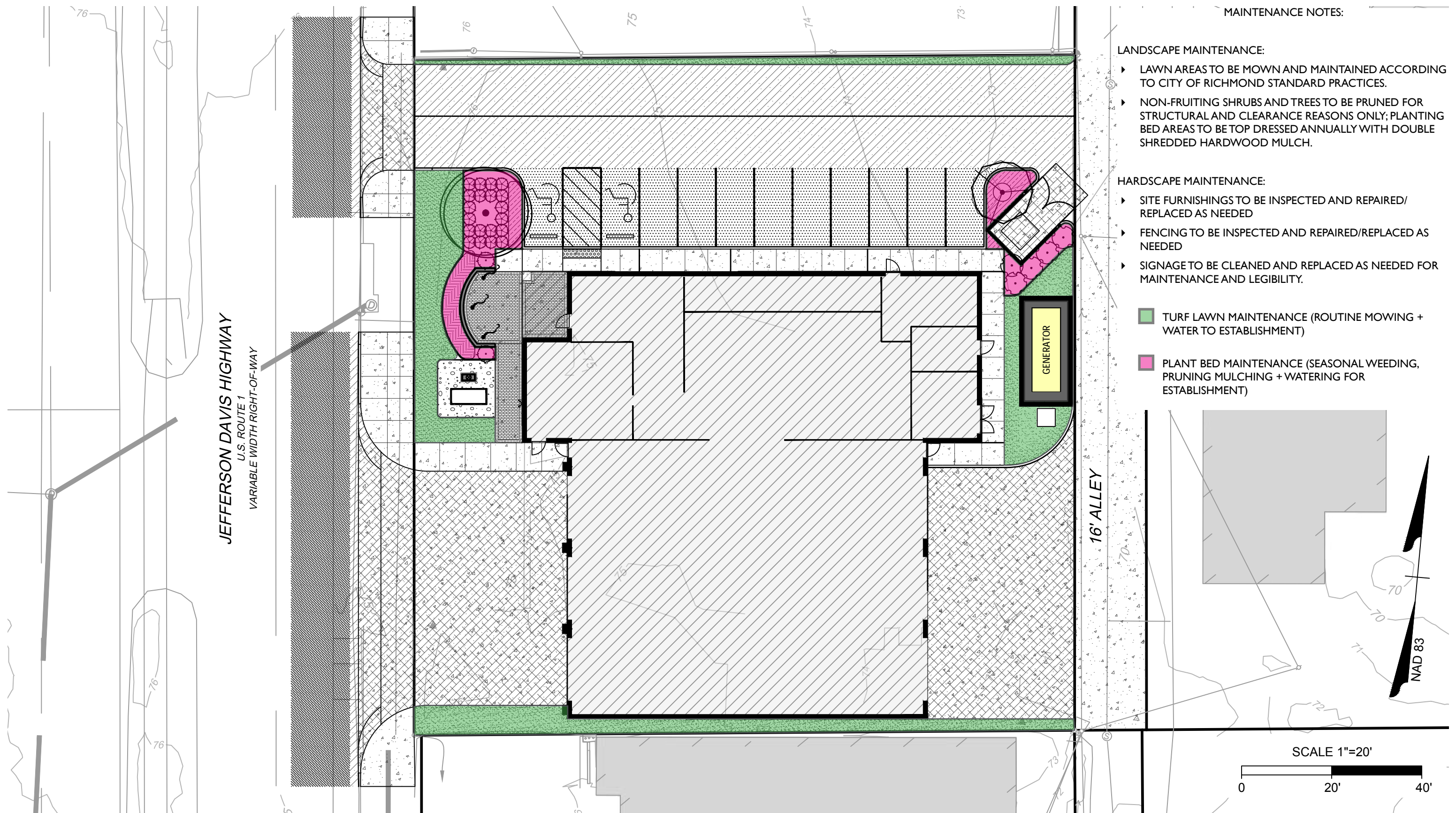


PLANT KEY	
TREES	COMMON NAME
CHI VIR	WHITE FRINGETREE
TIL GRE	GREENSPIRE LITTLELEAF LINDEN
SHRUBS	
ILE GLA	GEM BOX HOLLY
ITE VIR	WINTERBERRY HOLLY
THU HET	HETZ MIDGET ARBORVITAE
GROUND COVERS	COMMON NAME
JUN HOR	BLUE RUG JUNIPER
LIR MUS	VARIEGATED LILY TURF
LAWN	COMMON NAME
SOD	SOD

REFERENCE NOTES KEY

SYMBOL	ROCK DESCRIPTION
(K-101)	RIVER STONE MULCH
SYMBOL	LAYOUT DESCRIPTION
(L-101)	STEEL EDGING
(L-102)	FLAG POLE
SYMBOL	PAVING DESCRIPTION
(P-101)	BRICK PAVING
SYMBOL	WALL DESCRIPTION
(W-101)	SEATWALL

Planting & Materials Plan



Maintenance Plan