

ASTRA USE PERMIT APPLICATION

1900 Skyhawk Street, Building 360, Alameda, California 94501



SHIFT X GROUP

project:

ASTRA USE PERMIT APPLICATION

property:

Buildings 360, 372, 397, 609, 616 &
Surrounding Land
1900 Skyhawk Street
Alameda Point
Alameda, California 94501

architect of record:

The Shift Group, Inc.

2443 Fillmore Street #380-17755
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www.theshiftgroup.com

co-architect:

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date: 27 SEPTEMBER 2021

sheet title:

COVER SHEET

sheet number:

A1



Exhibit 1
Item 7-A, October 11, 2021
Planning Board Meeting

The site plan illustrates the Astra premises, bounded by Skyhawk Street to the north and west, Orion Street to the east, and West Pacific Avenue to the south. The plan includes several buildings and parking areas:

- Building 552** and **Cartwright Substation** are located to the north of the main site.
- Building 414** is located to the west of the main site.
- Building 163** is located to the west of the main site.
- Building 372 New Engine Testing** (19,785 SF) is located to the west of the main site.
- Building 616 Ex'g Stor.** (1,926 SF) is located to the west of the main site.
- Building 609 Existing Storage** (25,435 SF) is located to the west of the main site.
- Building 397 Existing Engine Testing** (18,254 SF) is located to the south of the main site.
- Building 360** (179,070 Total SF) is the central building, consisting of an **Existing Rocket Production Facility & Headquarters** (70,796 SF) and a **New Expansion Area (Hatched)** (108,274 SF).
- Ex'g Staff Parking** (88 Spaces) and **New Staff Parking** (88 Spaces) are located to the east of the main site.
- Ex'g Outdoor Work Yard** and **New Outdoor Work Yard** (New Fence Line TBD) are located to the west of the main site.
- Ex'g Outdoor Tanks & Enclosures** and **New Outdoor Tanks** are located to the west of the main site.
- Ex'g Shipping Dock** and **New Shipping Dock** are located to the north of the main site.
- Ex'g Receiving Dock** and **New Outer Fence Line** are located to the east of the main site.
- Ex'g Visitor Parking** (12 Spaces) is located to the east of the main site.
- Main Street Soccer Field** is located to the east of the main site.

The plan also shows the **Astra Premises** boundary, which is 620' +/- (North Side), 850' +/- (West Side), 865' +/- (East Side), and 635' +/- (South Side). The plan includes a north arrow and a scale of 1" = 60' (1:720).

BUILDING 360 BLOCK
12.4 acres
(540,076 sq ft)

BUILDING 397 SITE
1.58 acres
(68,968 sq ft)

REMAINDER OF BUILDING 397 BLOCK
5.1 acres
(221,560 sq ft)

ORION STREET, SKYHAWK STREET, SOUTH HAWK STREET, WEST PACIFIC AVENUE, ORISKANY AVENUE

A1	COVER SHEET
A2	SITE CONTEXT: MIP PLAN + SITE A PLAN
A3	USE PERMIT PLAN & PROJECT INFO
A4	BUILDING REHABILITATION PLAN
A5	BUILDING 372 OUTDOOR TANKS

SITE DETAILS	
ADDRESS:	BUILDINGS 360, 372, 397, 609, 616 & SURROUNDING LANDS, ALAMEDA, CALIFORNIA 94501
ZONING:	AP-E1 / ALAMEDA POINT ZONING DISTRICT, ENTERPRISE 1 SUB-DISTRICT & AP-E2 / ALAMEDA POINT ZONING DISTRICT, ENTERPRISE 2 SUB-DISTRICT
OWNER:	US DEPARTMENT OF THE NAVY
LICENSOR:	CITY OF ALAMEDA, A CHARTER CITY AND MUNICIPAL CORPORATION 2263 SANTA CLARA AVENUE, ALAMEDA, CALIFORNIA 94501
LICENSEE:	ASTRA SPACE, INC. 1900 SKYHAWK STREET, ALAMEDA, CALIFORNIA 94501
LOT SIZE:	APPROX. 14 ACRES (BUILDING 360 BLOCK + BUILDING 397 SITE)

BUILDING DETAILS	
AP-E2 ENTERPRISE 2 SUB-DISTRICT BUILDINGS:	AP-E1 ENTERPRISE 1 SUB-DISTRICT BUILDINGS:
<u>BUILDING 360</u>	<u>BUILDING 397</u>
BUILDING AREA:	179,070 SF
STORIES:	1
YEAR BUILT:	1953
<u>BUILDING 372</u>	
BUILDING AREA:	19,785 SF
STORIES:	2
YEAR BUILT:	1953
<u>BUILDING 609</u>	
BUILDING AREA:	25,435 SF
STORIES:	1
YEAR BUILT:	1984
<u>BUILDING 616</u>	
BUILDING AREA:	1,926 SF
STORIES:	1
YEAR BUILT:	1982

An aerial photograph of the Seaplane Lagoon area in Seattle. The image shows the airport's runways and taxiways on the left, a dense urban neighborhood in the center and right, and the Seaplane Lagoon at the bottom. A line labeled 'SITE' points to a specific location on the eastern shore of the lagoon. A north arrow is located in the bottom left corner.



BUILDING 397 (REUSED / IN CURRENT USE)



BUILDING 397 (REHABILITATE & REUSE)



BUILDING 360 (REUSED / IN CURRENT USE)



BUILDING 360 (REHABILITATE & REUSE)



BUILDING 606 (REUSED / IN CURRENT USE)



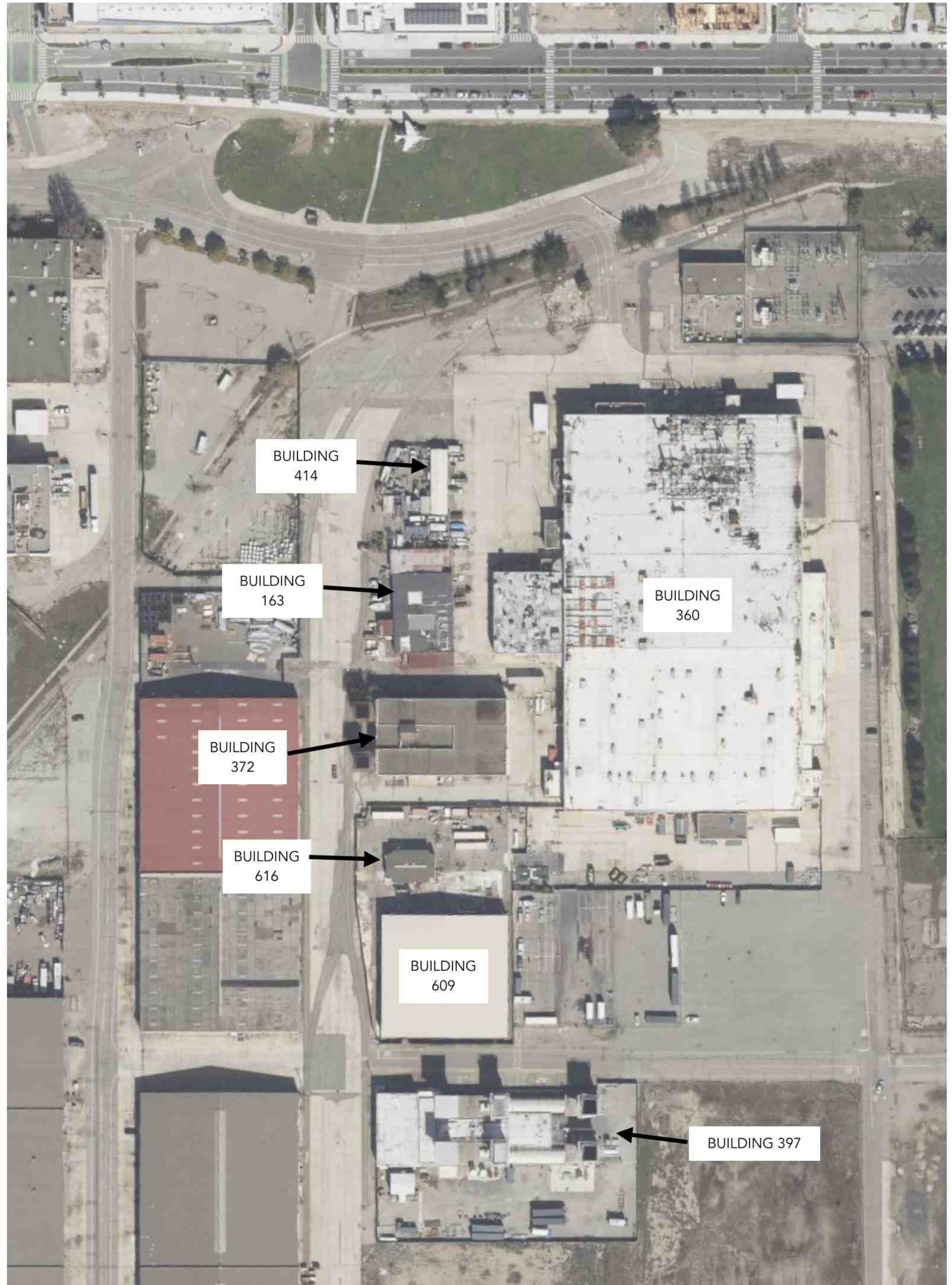
BUILDING 616 (REUSED / IN CURRENT USE)



BUILDING 163



BUILDING 414



AERIAL VIEW OF EXISTING BUILDINGS

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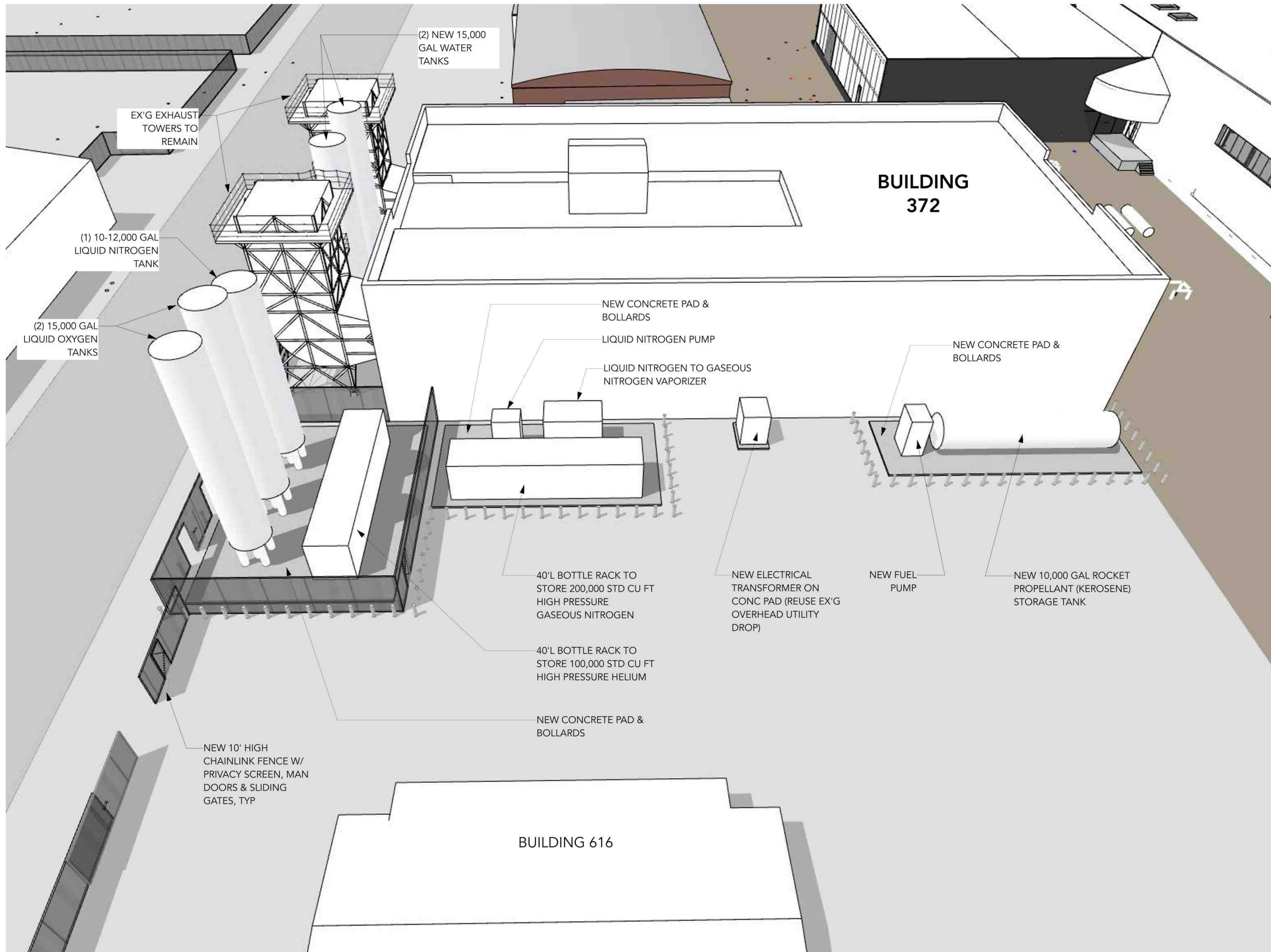
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BUILDING REHABILITATION PLAN

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sheet title:
**BUILDING 372
OUTDOOR
TANKS**

sheet number: