

Proposal for a “BNL Cafe” in the RSB

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RHIC/AGS UEC Meeting

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Rationale behind BNL Cafe

- **Scientific excellence of lab does not only depend on scientific facilities**
- **Non-tangible factors, such as a pleasant work environment, and open spaces for thinking, discussions, and brainstorming can also contribute substantially**
- **Many open spaces in existing labs are based on availability of coffee, food, etc.**

- **CERN cafeteria is centrally-located, with excellent views of Jura and French Alps**



- **Serves excellent coffee nearly 24 hours/day, 365 days/year (except from 1-6 am & when lab is closed)**
- **Outdoor & indoor seating at small tables**
- **Good for discussions, meetings with colleagues and guests**



- **LHC Office Building (Bat. 40) has a central atrium also providing cafe facilities**



- **Variable-sized tables facilitating impromptu meetings with colleagues and/or competitors**



Existing BNL Resources

- **BNL has several spaces which provide coffee at various times, but are not dedicated to this purpose**
 - Berkner hall - only open until 2:30, far from most lab buildings
 - Brookhaven center - only open in the evenings, very far from lab buildings
 - Departmental coffee areas - limited access to space and coffee/food
- **None of these are centrally-located, open during day & evening, appealing to staff & visitors**



- **It would be a great addition to BNL's world-class scientific life to have a world-class public area in the Research Support Building**

Proposal for BNL Cafe

- **The user community is well-aware of the new buildings being built on site**
 - First major new building in many years
- **Research Support Building (RSB) fulfills several features desired for a “BNL Cafe”**
 - Centrally-located, near many labs & departments
 - Appealing to staff & visitors: newly-built with nice views of laboratory (especially after landscaping)
 - Coffee & food are envisioned at some level
- **We are proposing a particular design and concept for a Cafe in the RSB Atrium and common area**

MAP LEGEND

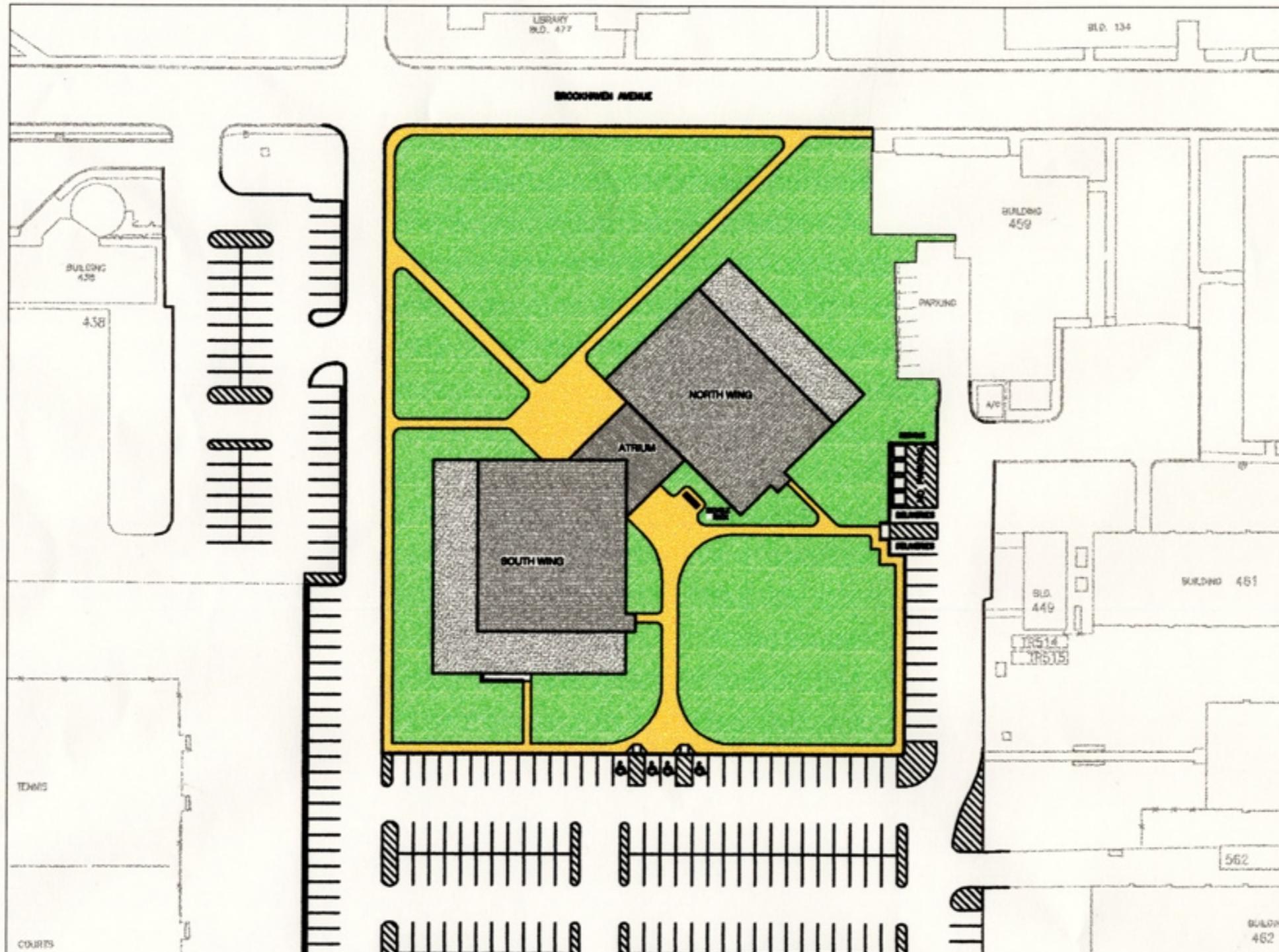
Buildings not listed here can be found in the Numerical List in the yellow pages section.

BUILDING NAME	Bldg. No.	Map Coord.	BUILDING NAME	Bldg. No.	Map Coord.
Accelerator Test Facility	820	K4	Hot Laboratory (Medical)	801	I4
Administration	460	H6	Housing/Transportation/Travel	179	H6
AGS Exp. Area	912	I3	Human Resources	185	I6
AGS Ring	913	H3	Internal Audit & Oversight Office	134	H6
Berkner Hall/Cafeteria	488	G5	Information Technology	515	I5
Biology Department	463	I7	Instrumentation Division	535	J5
BNL Science Learning Center	935	J3	International Safeguards Project Office	475	G7
BNL Science Learning Center Staff Office	129	I5	Linear Accelerator - 200 MEV	930	F2
BNL Video	493	H8	Condensed Matter Physics & Materials Science Department	480	J5
Booster (AGS)	942	G3	Medical Research Center	490	H7
Brookhaven Center	30	F8	National Nuclear Data Center	197	H4
Brookhaven Linac Isotope Producer (BLIP)	931	G3	National Synchrotron Light Source	725	J5
Business Systems Division	1006S	I5	Nonproliferation & National Security Department	197	H4
NSLS II Project Office	817	K3	Occupational Medicine Clinic	490	H7
CAD Installation Complex	933	K2	PETT VI	906	I5
Calibration	348	E6	Production Services	197	H4
Carpentry/Signs Shops	422	F6	Physics	510	I5
Cavendish House (Men's Residence)	153	G7	Plant Engineering	1340	H6
Central Shops	479	I8	Pool/Gymnasium	478	H6
Chemical Sciences Division (ESD)	815	J4	Post Office	179	H6
Chemistry Department	555	H5	Procurement & Property Management Division	355	I6
Child Development Center (See Apartment Area Map)	373	-	Quality Management Office	902	G4
Collider Accelerator Department	911	I4	Radiological Controls Division	120	K5
Community Involvement, Government & Public Affairs	134	H6	Radiological Sciences Division	703	I4
Compton House (Men's Residence)	170	F7	Reactor Analysis Div - DAT	475H	G7
Credit Union	129	I5	Research Library	477	H6
Curie House (Women's Residence)	258	F7	Residences, Men's	153, 170, 180	G7,F7,G7
DOE - BHG	464	I6			
Economic Development & Technology Transfer	475	G7			
Energy Efficiency and Conservation Division	526	L5	Residence, Women's	258	F7
Engineering Building	130	H6	Safeguards and Security Division/Police	50	G8
Environmental and Waste Technology Center	830	K4	Safety & Health Services	120	K5
Environmental Biology & Instrumentation (ESD)	490	H7	Science Education Center	438	G6
Environmental Chemistry (ESD)	815	J4	Service Station	630	I7
Environmental Services	120	K5	Shipping & Receiving	100	K6
Fire Department	599	F6	Site Maintenance	326	F9
Fiscal	134	H6	Superconducting Magnet Division	902	G5
Fleming House (Men's Residence)	180	G7	Property Management	211	K7
Guest House	257	F7	Tandem Van de Graaff/Cyclotron	901	I5
High Flux Beam Reactor (HFBR)	750	J4	Telephone Switch Room	449	H6
High-field MRI	560	I5	Thermal and Fast Reactor Safety	130	H6
			Vehicle Repair	423	F9
			Waste Management Facility	860	K3

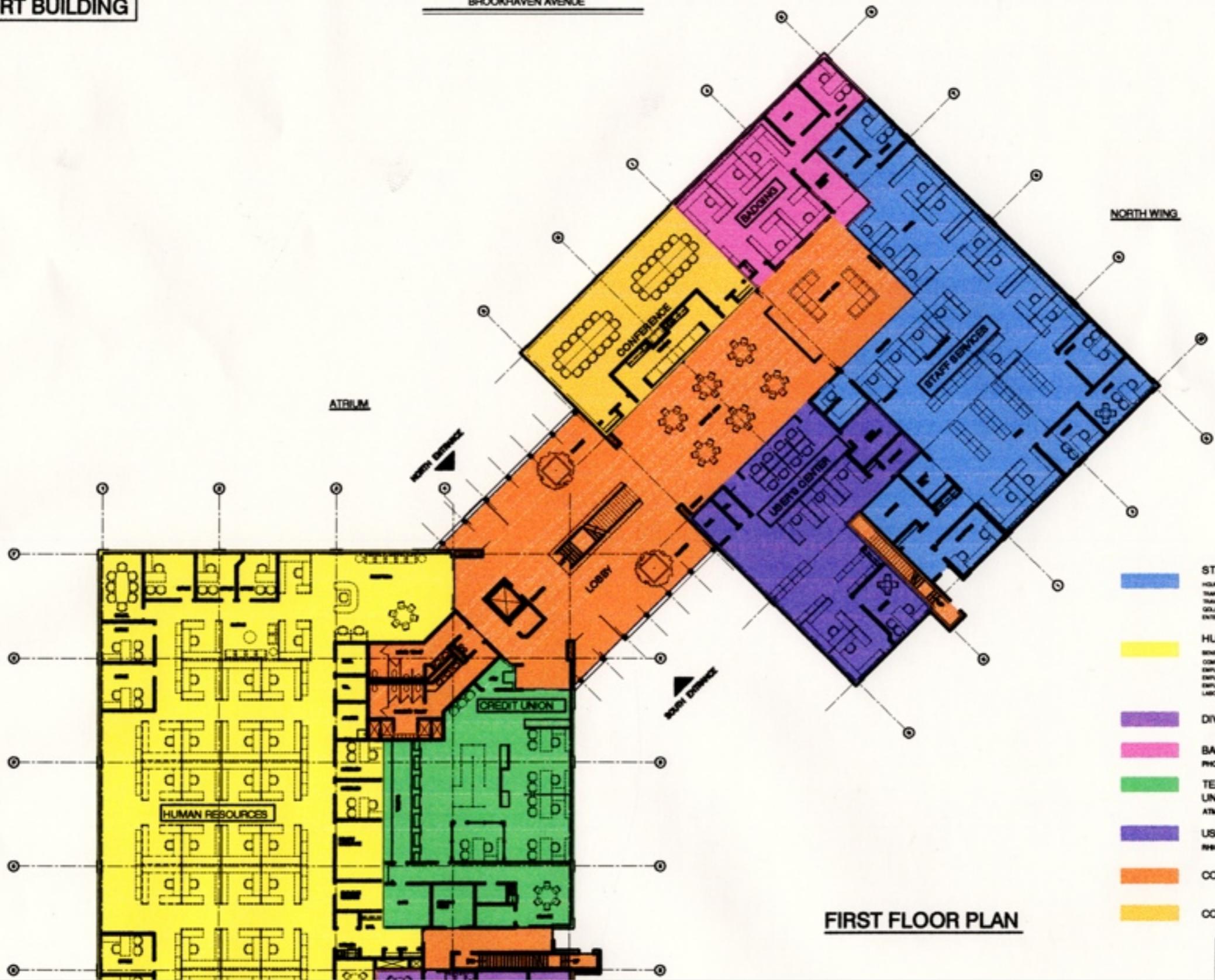


• Location of RSB on BNL site map shows central location, proximity to departments and labs

RESEARCH SUPPORT BUILDING



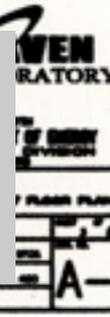
- **RSB atrium sits amidst a newly-landscaped region of the lab: excellent “introduction” to BNL for outside guests**

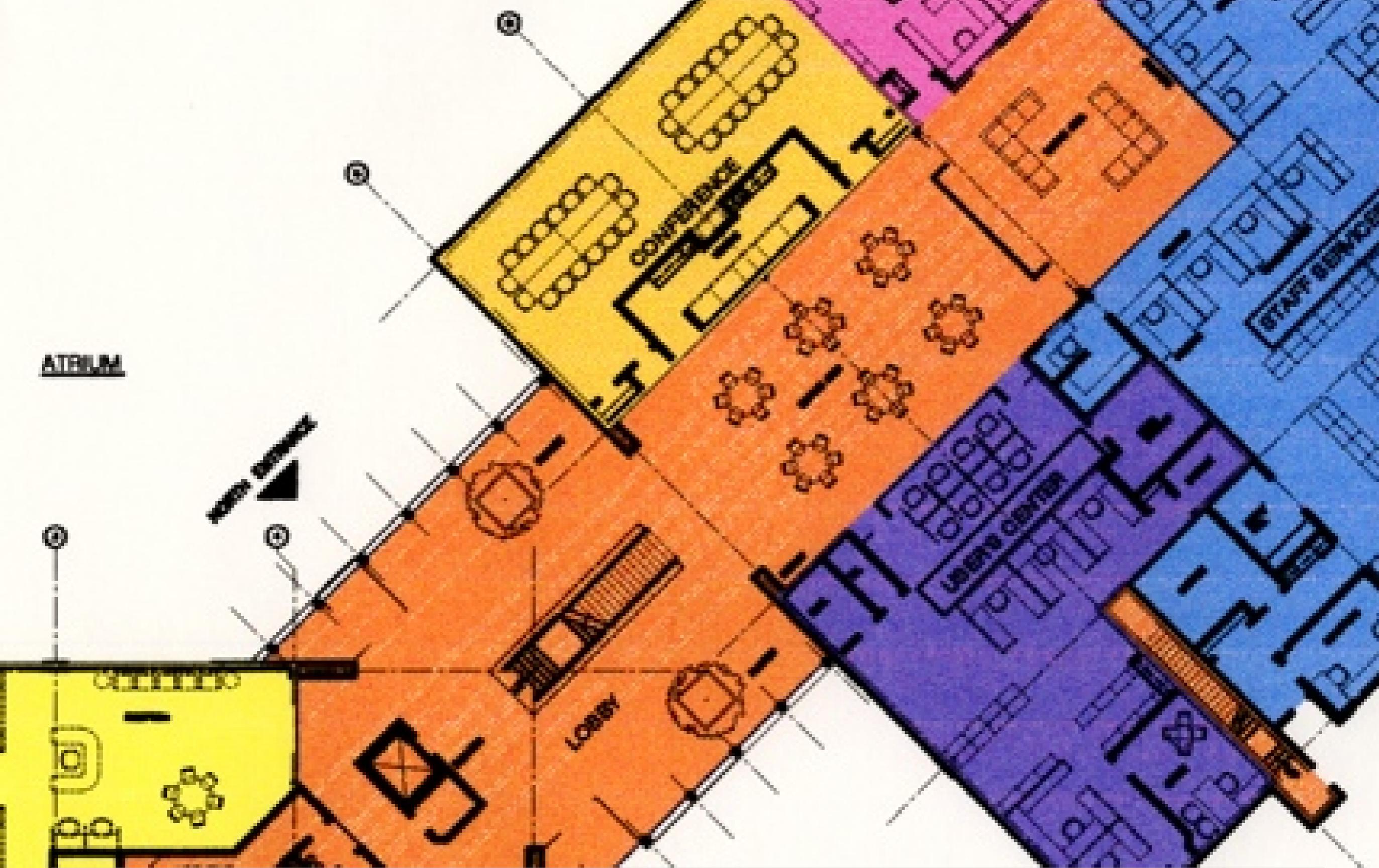


- STAFF SERVICES**
HOUSING
TRANSPORTATION
TRAVEL
QUALITY/RECREATION OFFICE
ENTERPRISE NEWS
- HUMAN RESOURCES**
BENEFITS
COMPENSATION
EMPLOYEE RECORDS
EMPLOYMENT & IMMIGRATION
EMPLOYEE RELATIONS
LABOR RELATIONS
- DIVERSITY OFFICE**
- BADGING**
PHOTO IDENTIFICATION
- TEACHERS FEDERAL CREDIT UNION (TFCU)**
ATM
- USERS CENTER**
RMC, AGS & NAVOMATERIALS USER RECEPTION
- COMMON AREAS**
- CONFERENCE AREA**

FIRST FLOOR PLAN

• RSB first floor has a large atrium “Lobby” and covered “common area” (already with tables)





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• **Baseline scenario**

- Coffee vendor placed in covered area
- Tables placed near edges of open spaces (small, flexible arrangement)

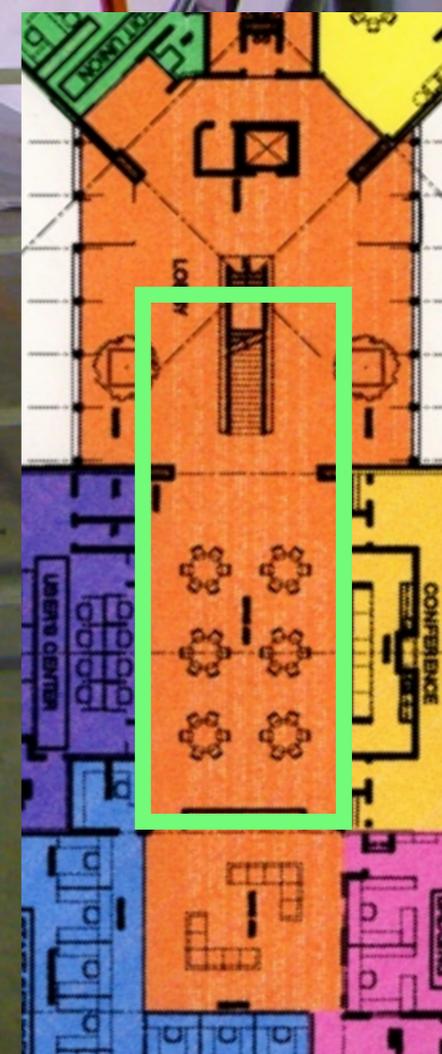
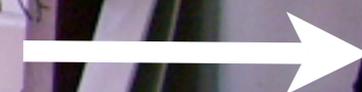
• **Open-air cafe environment**

• **Normal traffic unimpeded**

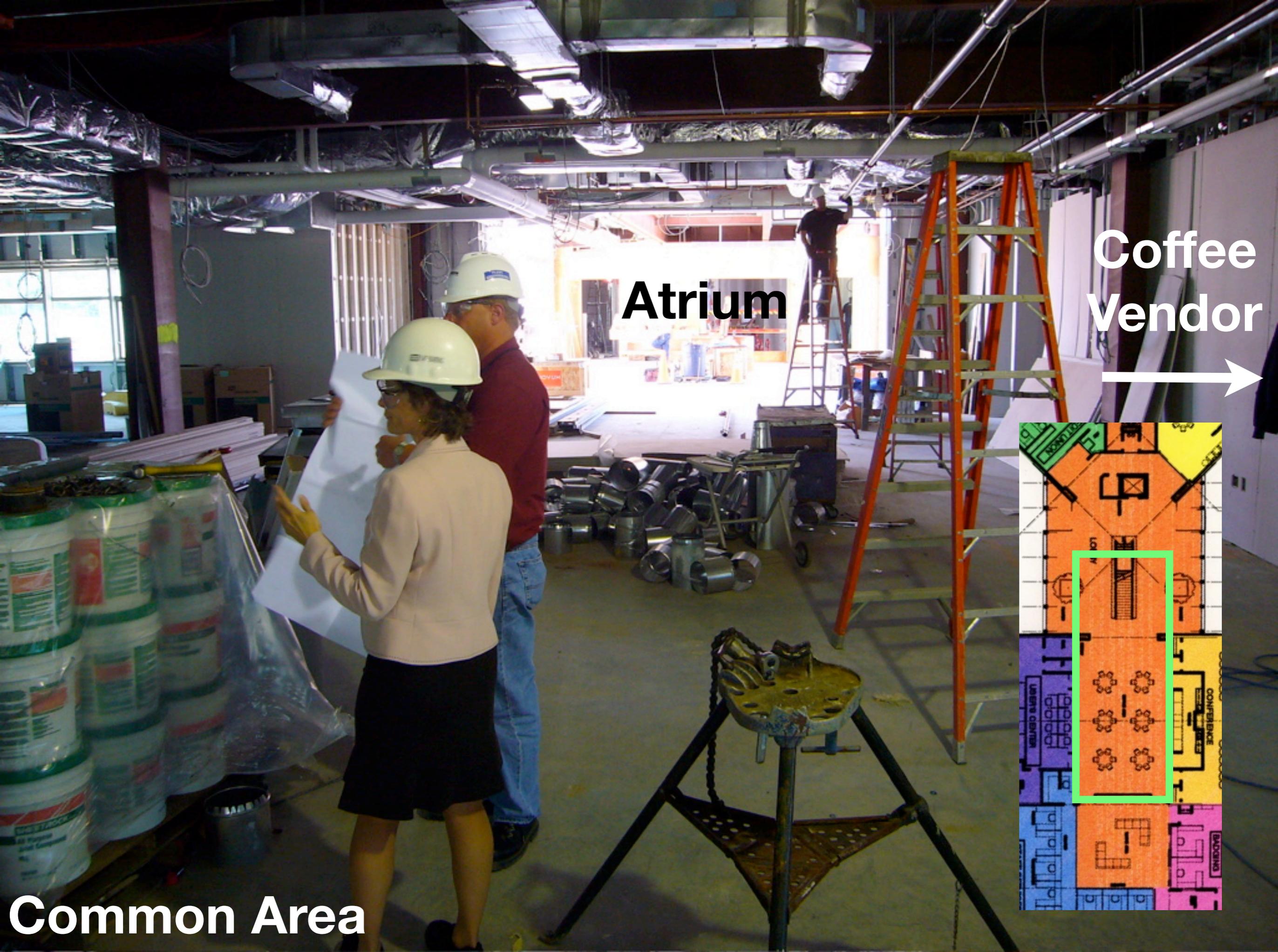


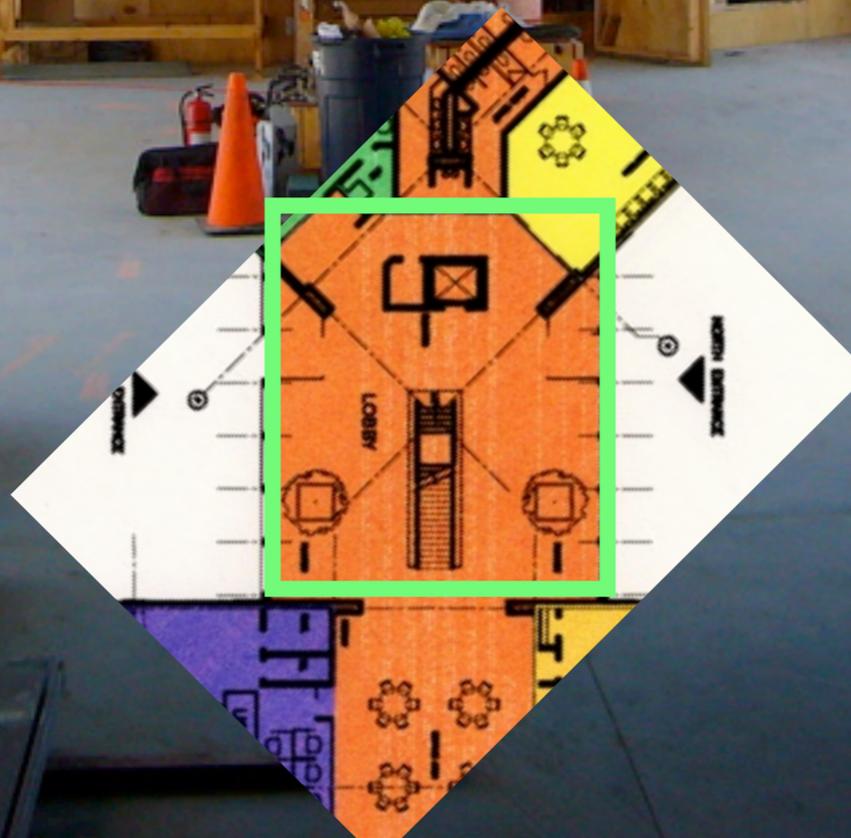
Atrium

Coffee Vendor



Common Area





Atrium

What will be provided

- **Crucial features**

- Good quality coffee & snacks, appealing environment, walking access, open during evening hours

- **Does not have to be inexpensive coffee**

- Starbucks knows that people will pay substantial premium for quality coffee

- **Starbucks branch would be most appealing option**

- Not sure if this is allowed under BSA rules
- Nayyarsons required to operate everything on site?

Broad Support throughout Lab Community

- **Everyone we have discussed this with is strongly interested in such a facility**
 - Different departments
 - Staff, administration, students, visitors
 - Student/Postdoc association (ASAP) has been requesting a similar thing since its inception, without success
- **Providing a common area for all of these people can create a strong sense of community**
 - Especially important at this time, with so many new facilities (RHIC II/eRHIC, NSLS II, CFN) on the horizon
- **May inspire new scientific (and non-scientific) initiatives at BNL by bringing different subgroups together in a shared space**
- **Excellent “introduction” for future BNL users and guests**