



STAFF and FACULTY UPDATE | 04-18-23

AGENDA

STAFF and FACULTY MEETING | PROJECT UPDATE

- I Project Schedule
 - II Overview Observations
 - III Site Plan Discussion
 - IV Building Plan Review
 - V Building Massing Overview
 - VI Building Material / Color Discussion
 - VII Key Interior Educational Elements
-

NEXT STEPS

Community Referendum

AGENDA

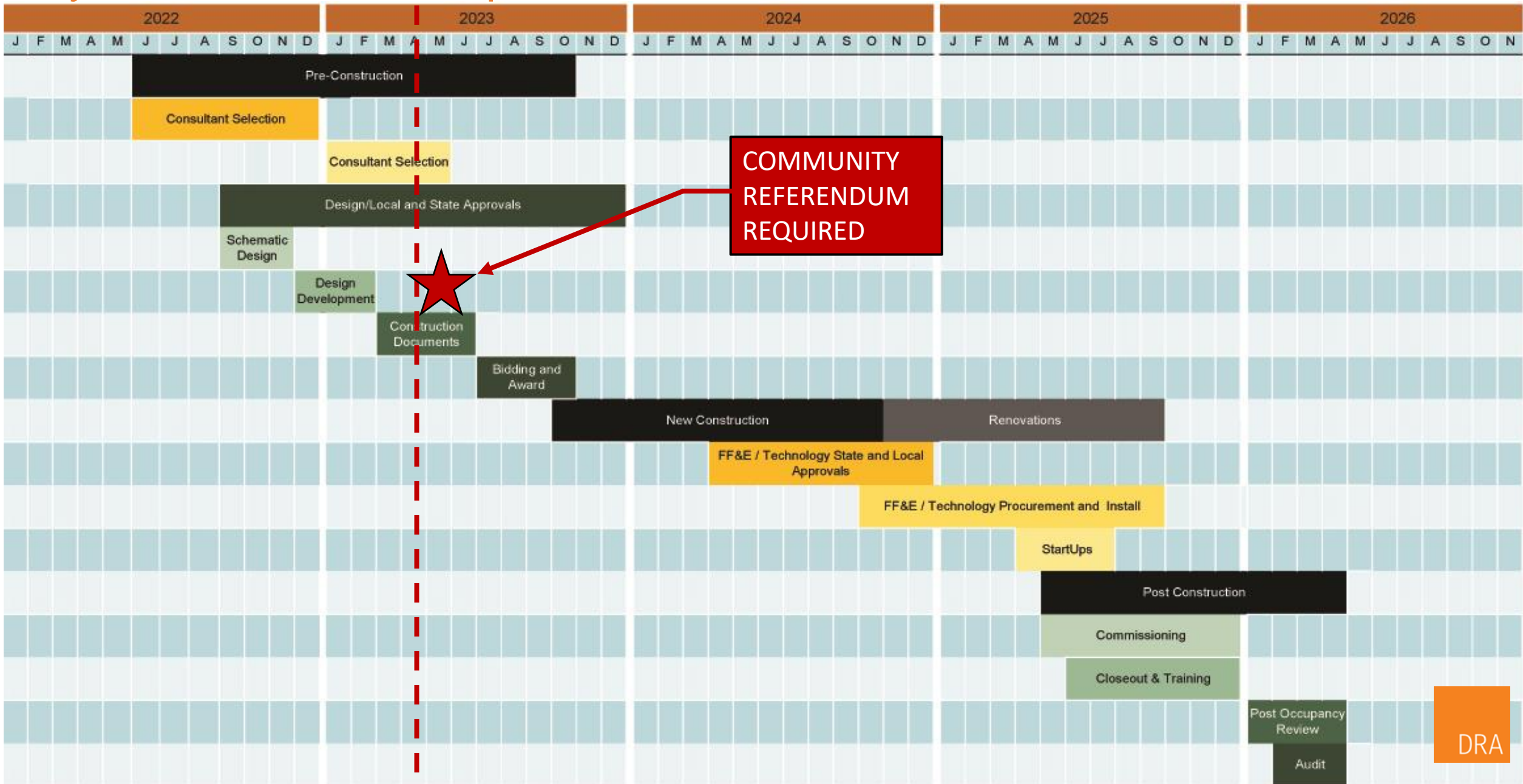
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NEXT STEPS

Community Referendum

Project Schedule / Workplan



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NEXT STEPS

Community Referendum

Existing Site Images - ABBOTT ROAD

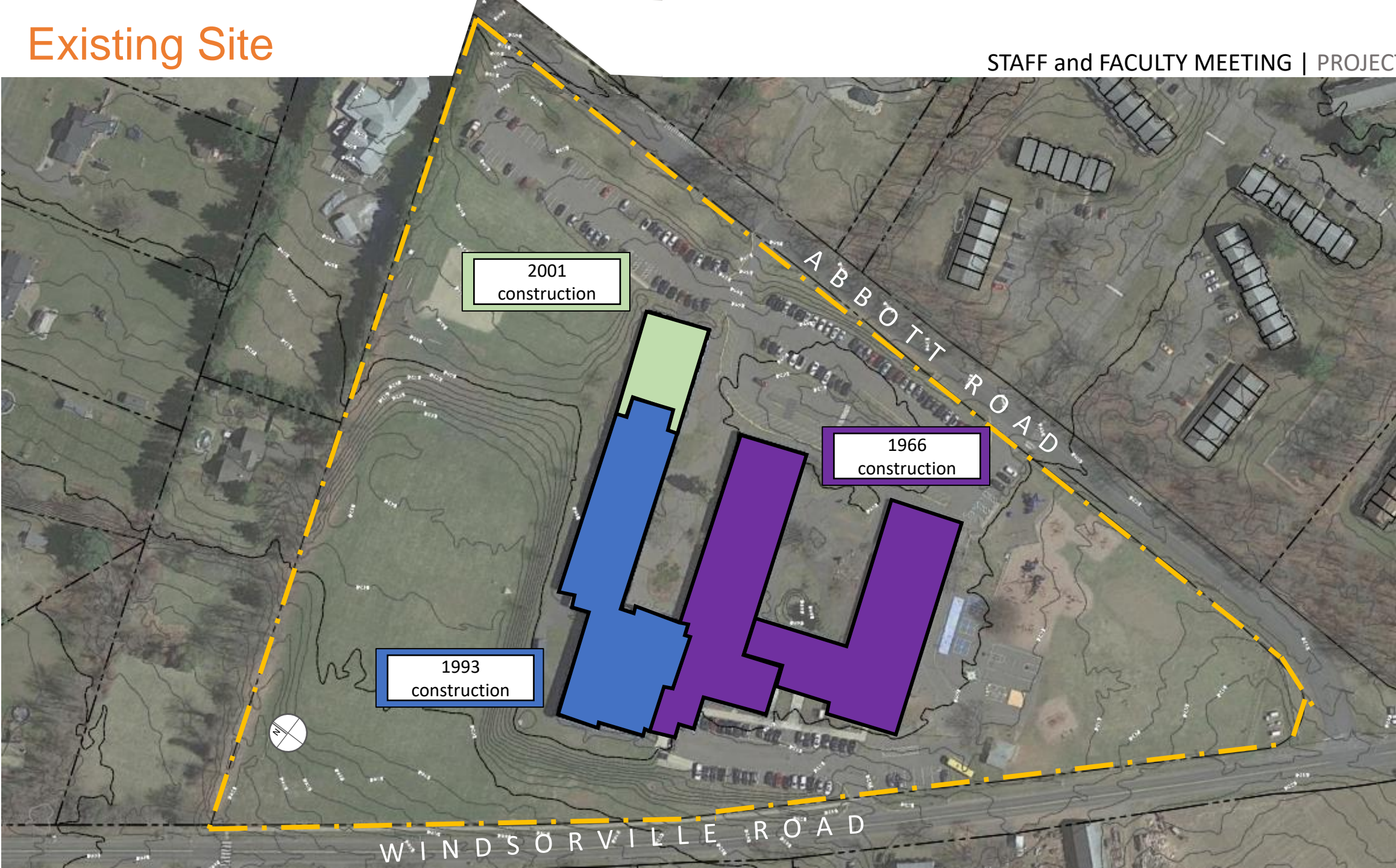


VIEW FROM ABBOTT ROAD



VIEW TO MAIN ENTRANCE

Existing Site

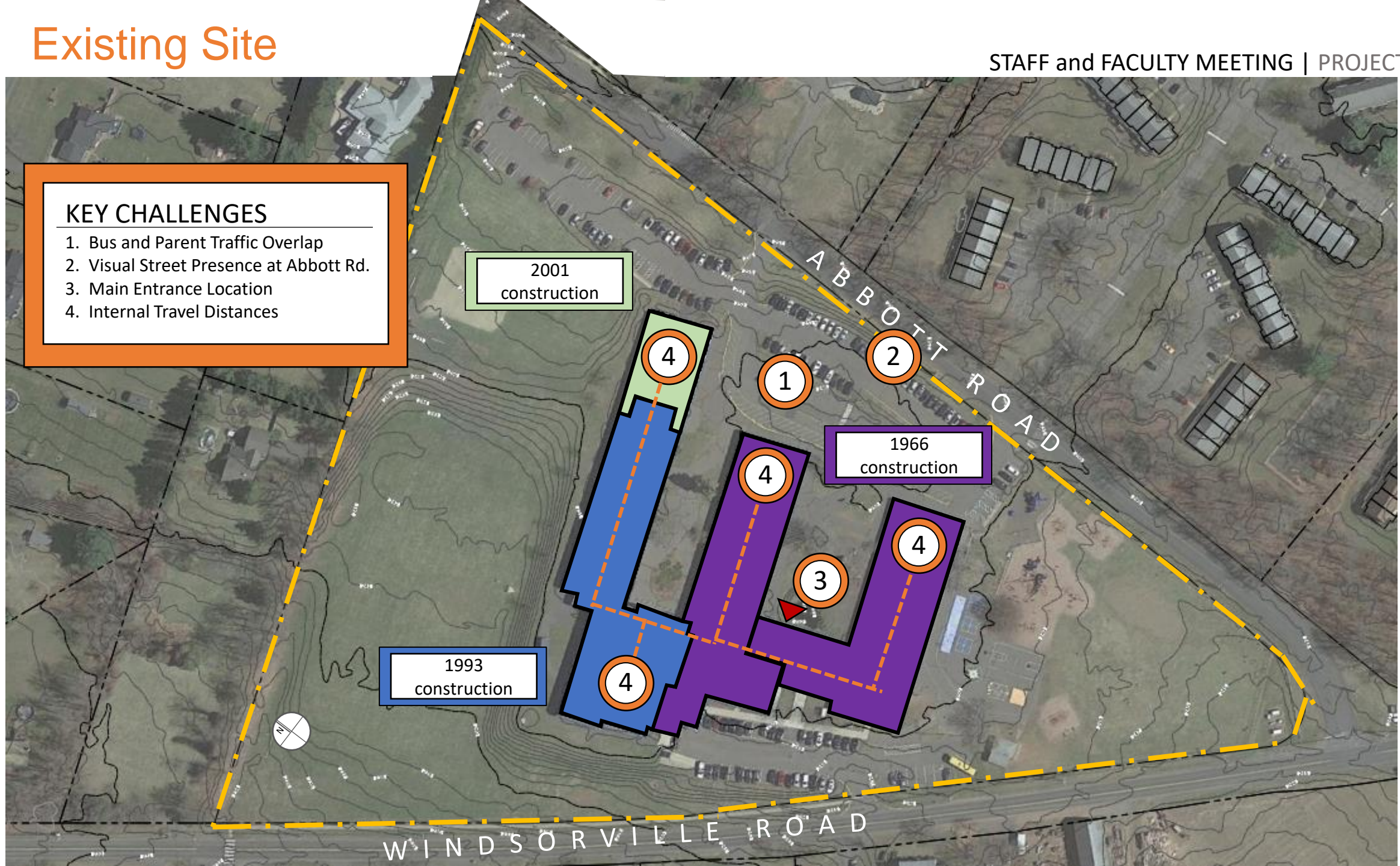


Existing Site

STAFF and FACULTY MEETING | PROJECT UPDATE

KEY CHALLENGES

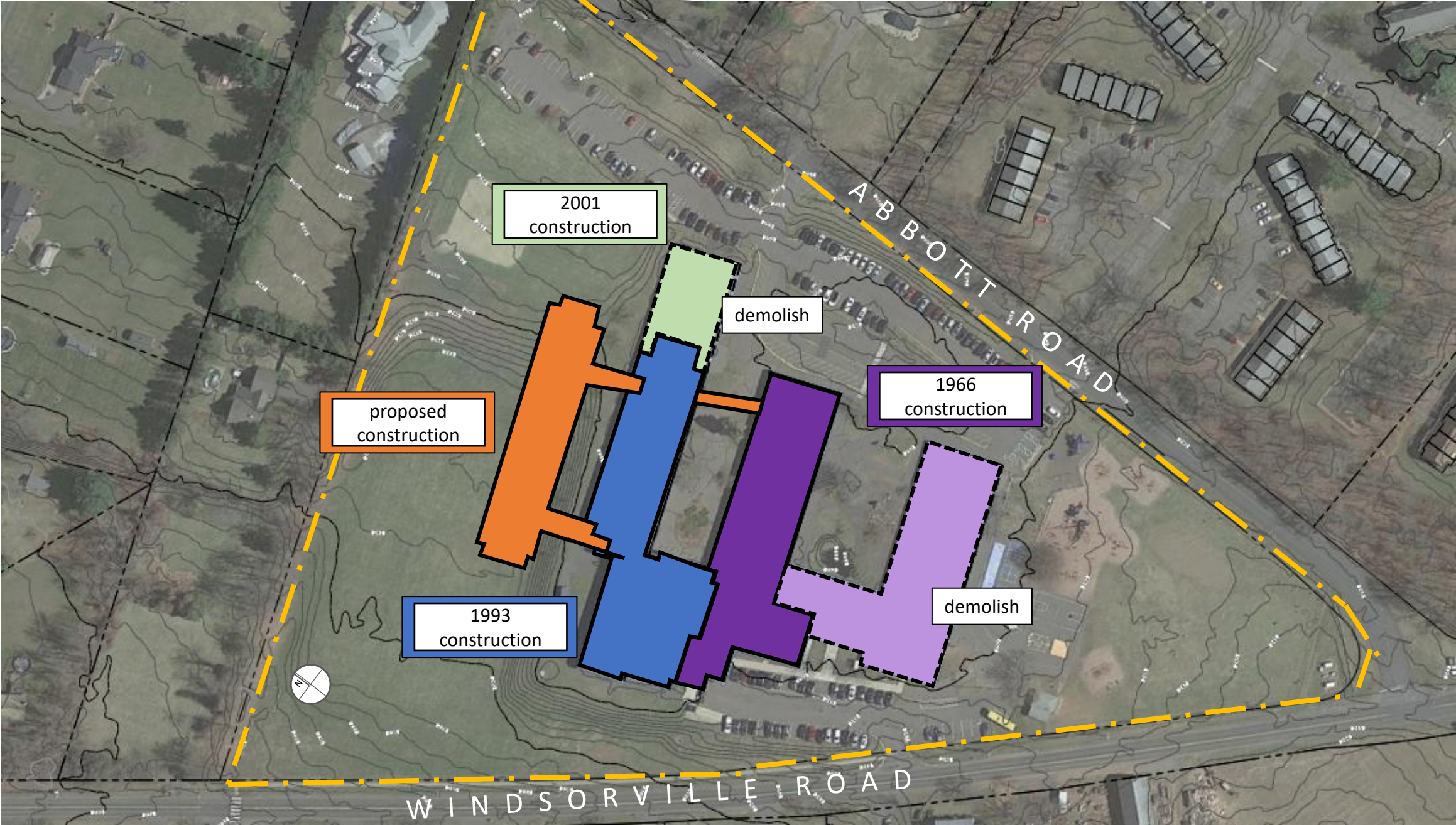
1. Bus and Parent Traffic Overlap
2. Visual Street Presence at Abbott Rd.
3. Main Entrance Location
4. Internal Travel Distances



100
YEARS

DRA

Proposed Modifications

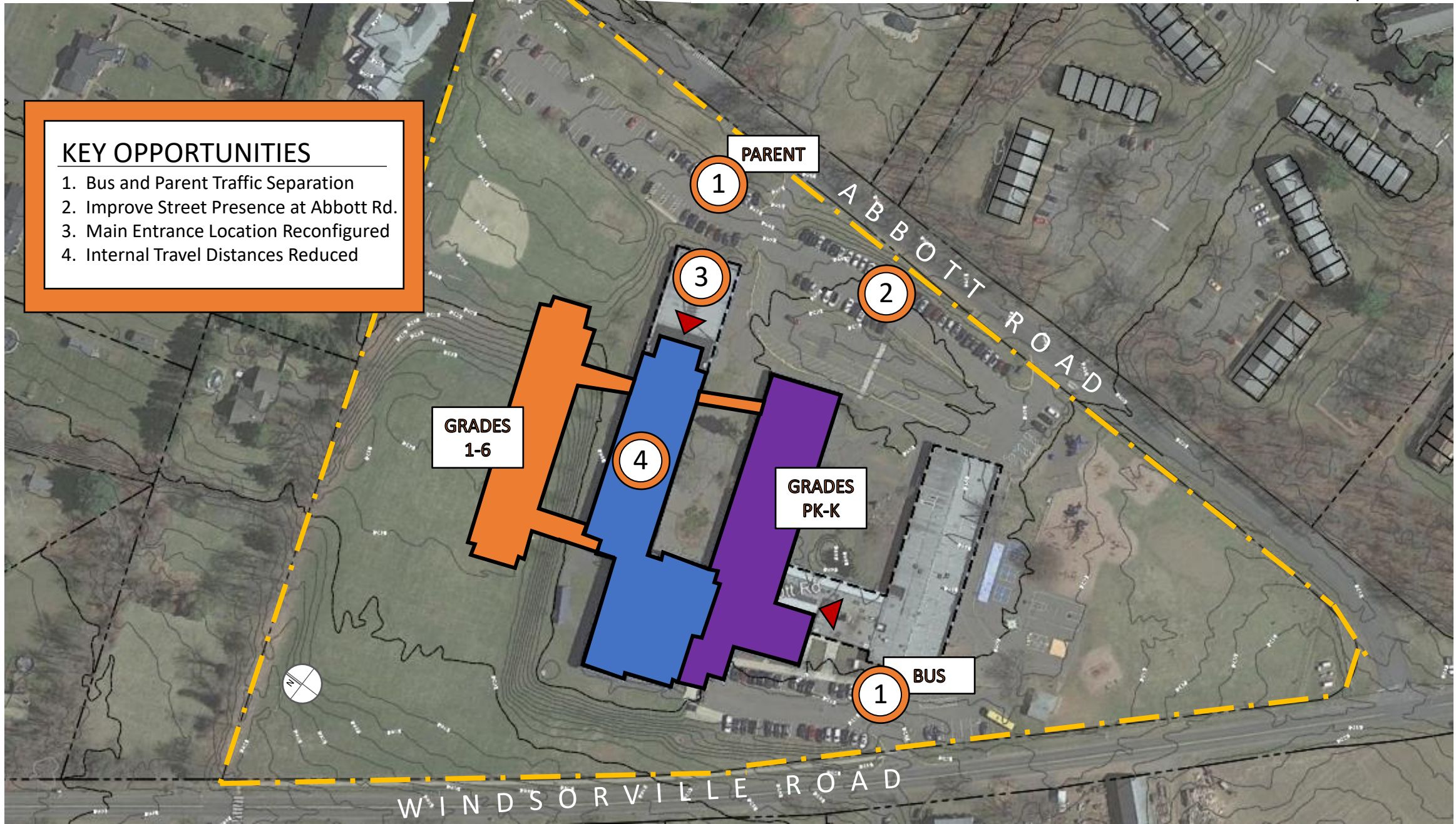


Proposed Site

STAFF and FACULTY MEETING | PROJECT UPDATE

KEY OPPORTUNITIES

1. Bus and Parent Traffic Separation
2. Improve Street Presence at Abbott Rd.
3. Main Entrance Location Reconfigured
4. Internal Travel Distances Reduced



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AGENDA

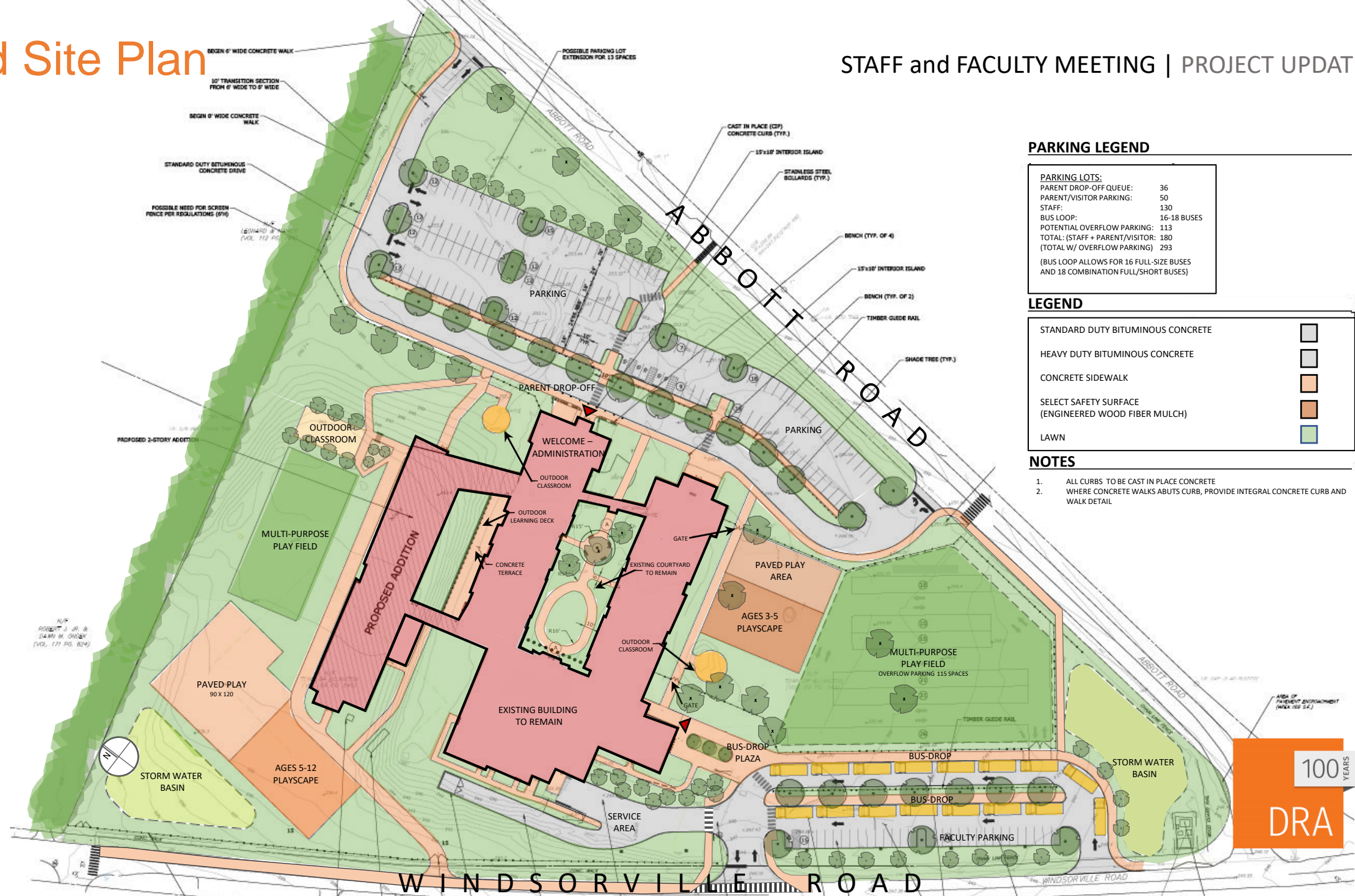
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NEXT STEPS

Community Referendum

Proposed Site Plan



PARKING LEGEND

PARKING LOTS:	
PARENT DROP-OFF QUEUE:	36
PARENT/VISITOR PARKING:	50
STAFF:	130
BUS LOOP:	16-18 BUSES
POTENTIAL OVERFLOW PARKING:	113
TOTAL: (STAFF + PARENT/VISITOR)	180
(TOTAL W/ OVERFLOW PARKING)	293
(BUS LOOP ALLOWS FOR 16 FULL-SIZE BUSES AND 18 COMBINATION FULL/SHORT BUSES)	

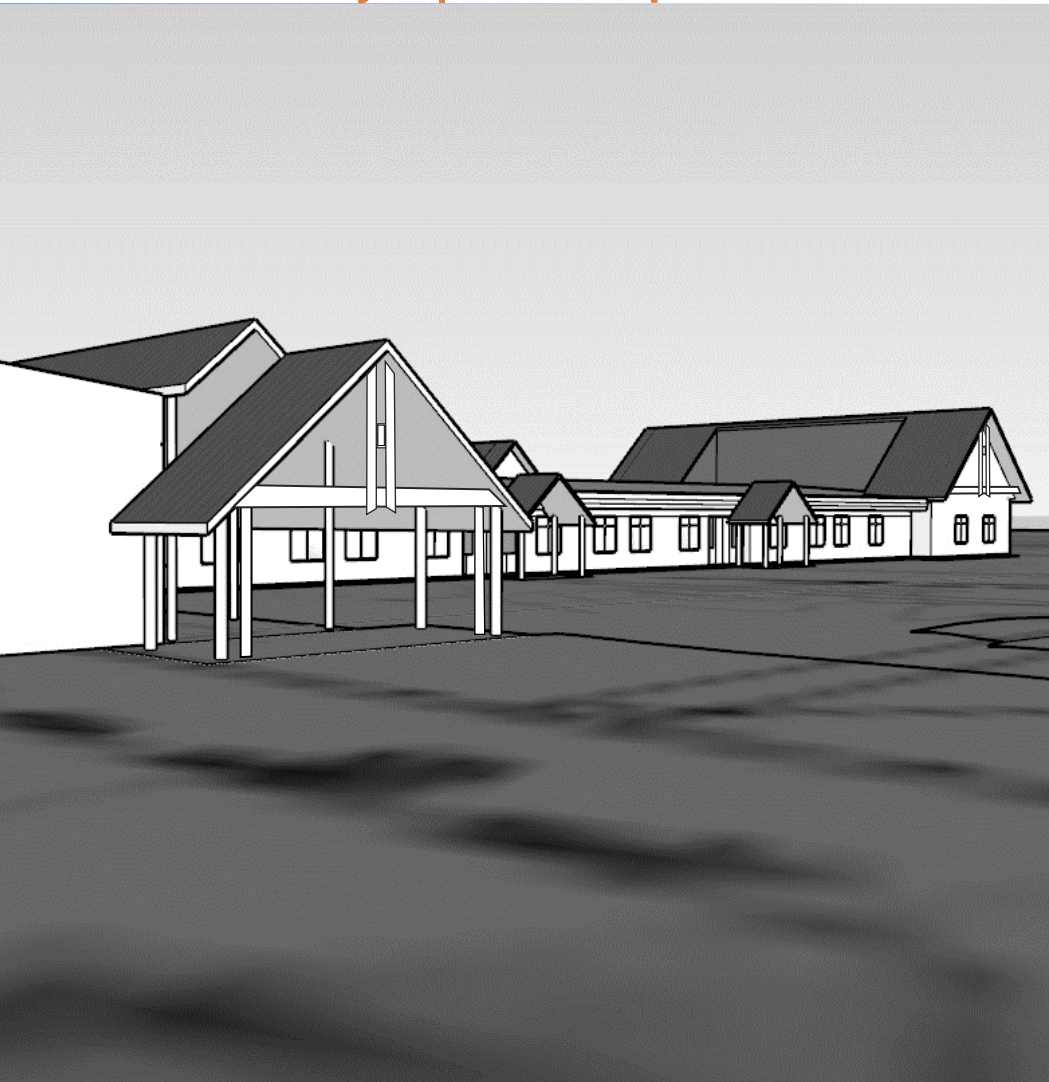
LEGEND

STANDARD DUTY BITUMINOUS CONCRETE	
HEAVY DUTY BITUMINOUS CONCRETE	
CONCRETE SIDEWALK	
SELECT SAFETY SURFACE (ENGINEERED WOOD FIBER MULCH)	
LAWN	

NOTES

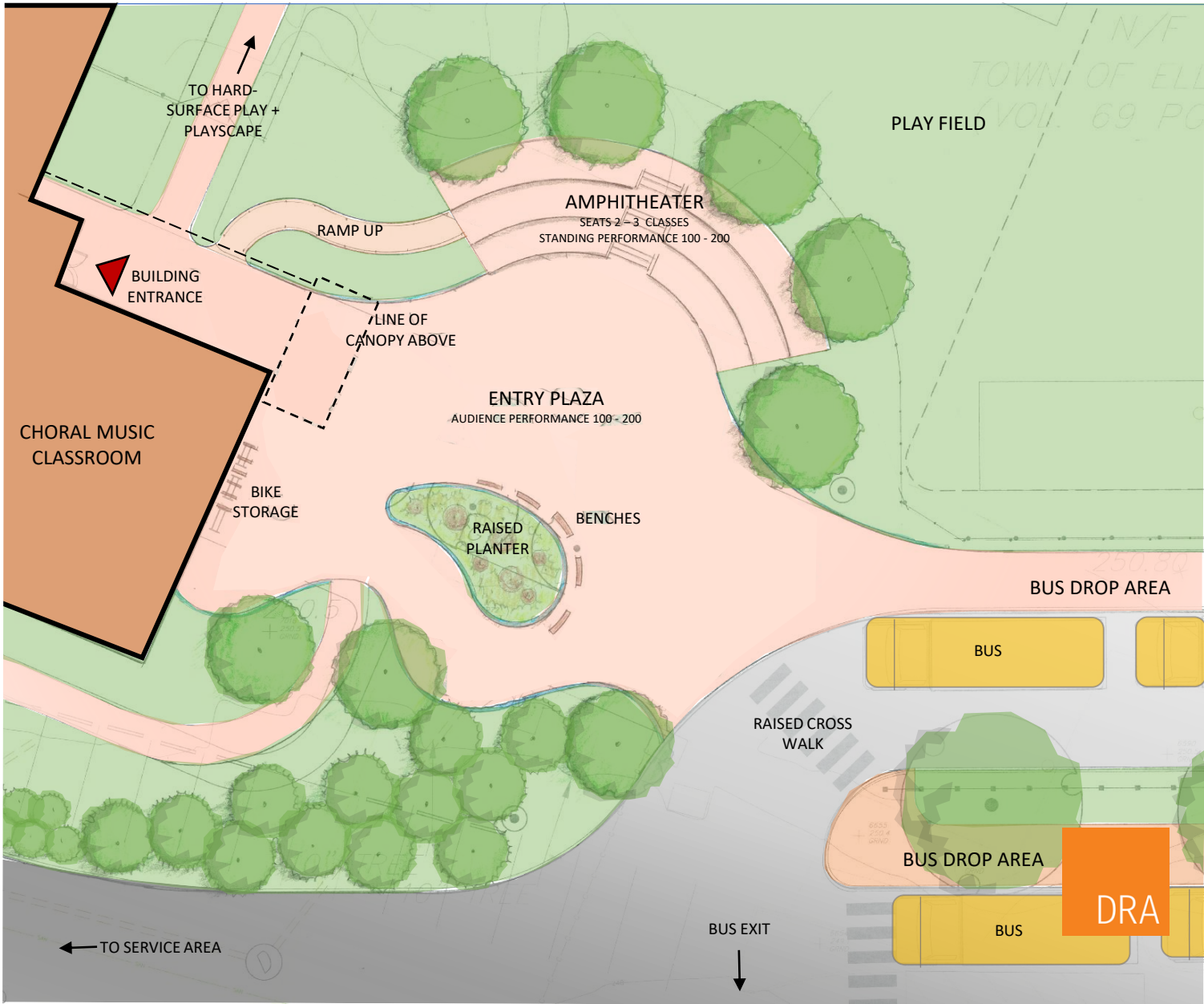
1. ALL CURBS TO BE CAST IN PLACE CONCRETE
2. WHERE CONCRETE WALKS ABUTS CURB, PROVIDE INTEGRAL CONCRETE CURB AND WALK DETAIL

Bus Entry | Perspective View



VIEW FROM SOUTHWEST | BUS DROP-OFF ENTRY PLAZA

STAFF and FACULTY MEETING | PROJECT UPDATE



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AGENDA

STAFF and FACULTY MEETING | PROJECT UPDATE

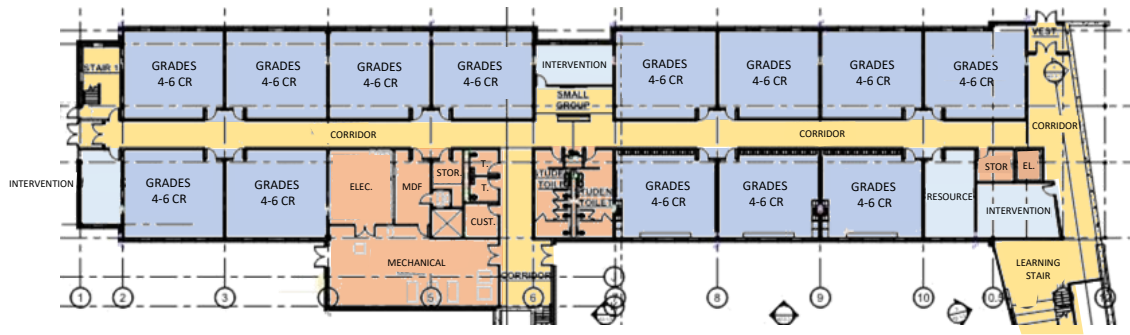
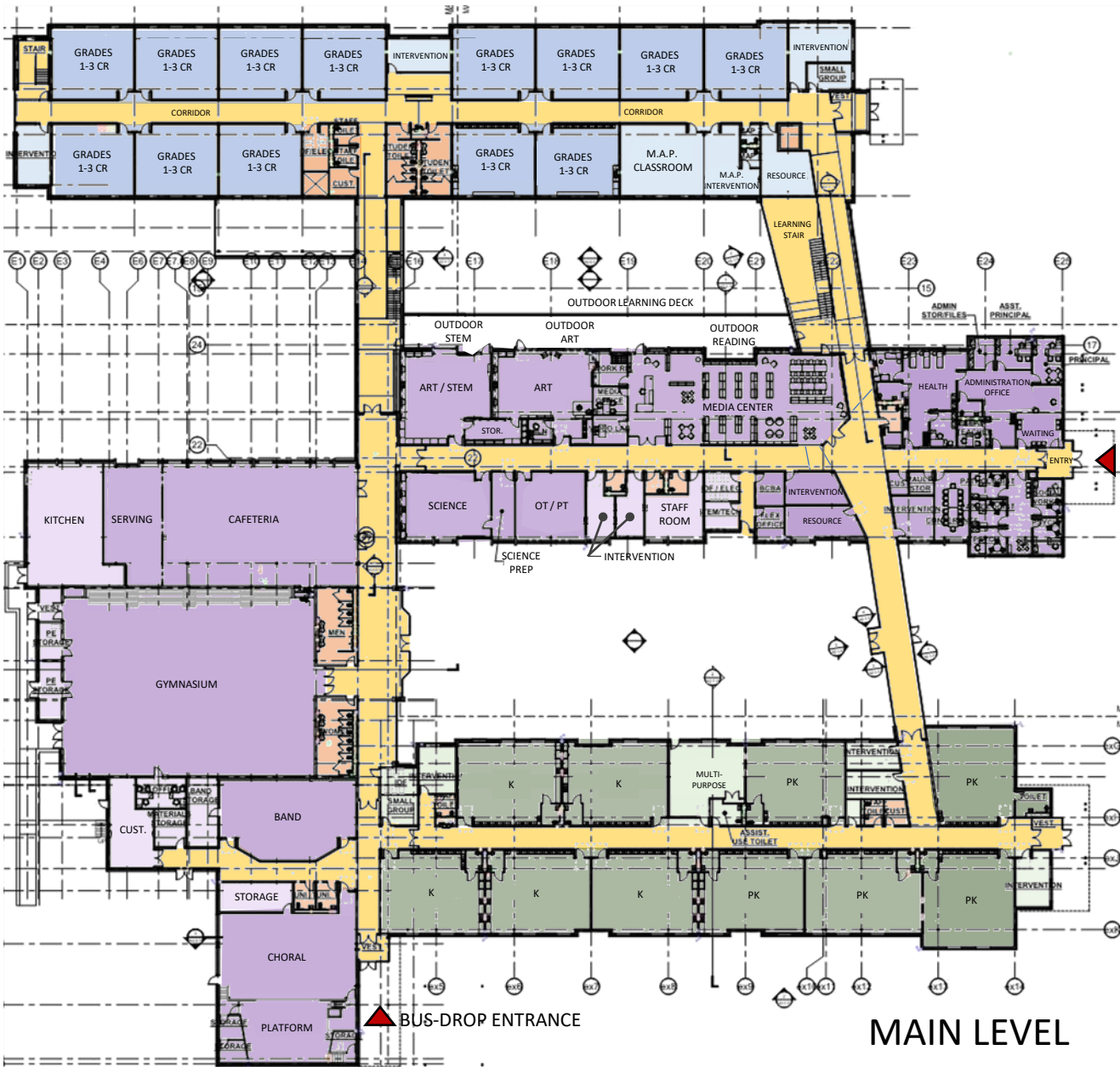
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NEXT STEPS

Community Referendum

Floor Plan

STAFF and FACULTY MEETING | PROJECT UPDATE



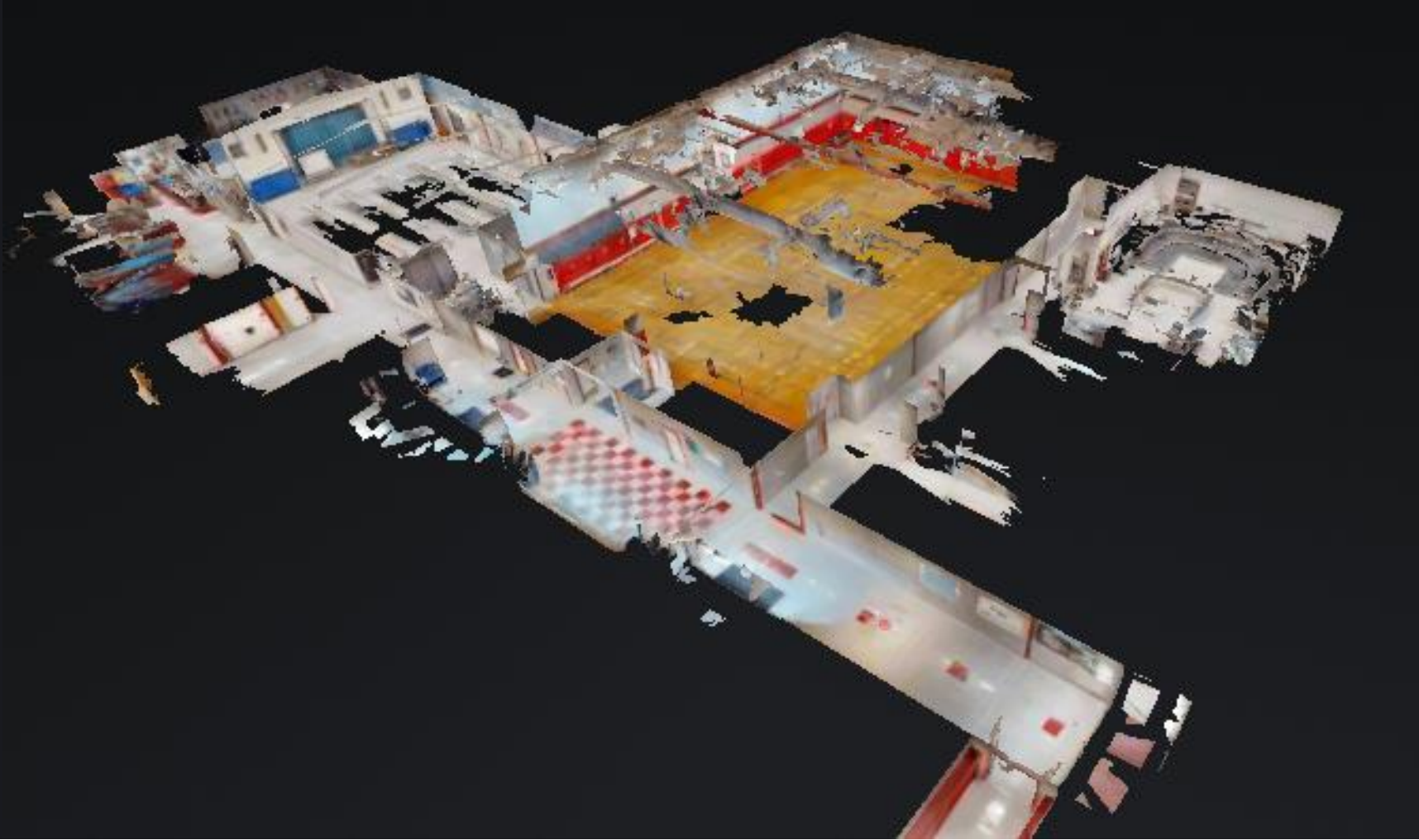
LOWER LEVEL

LEGEND

- Shared Core Elements
- PK – K Classroom Wing
- 1 – 6 Classroom Wing
- Support / Core Space
- Building Circulation

Site Investigation - MatterPort Survey

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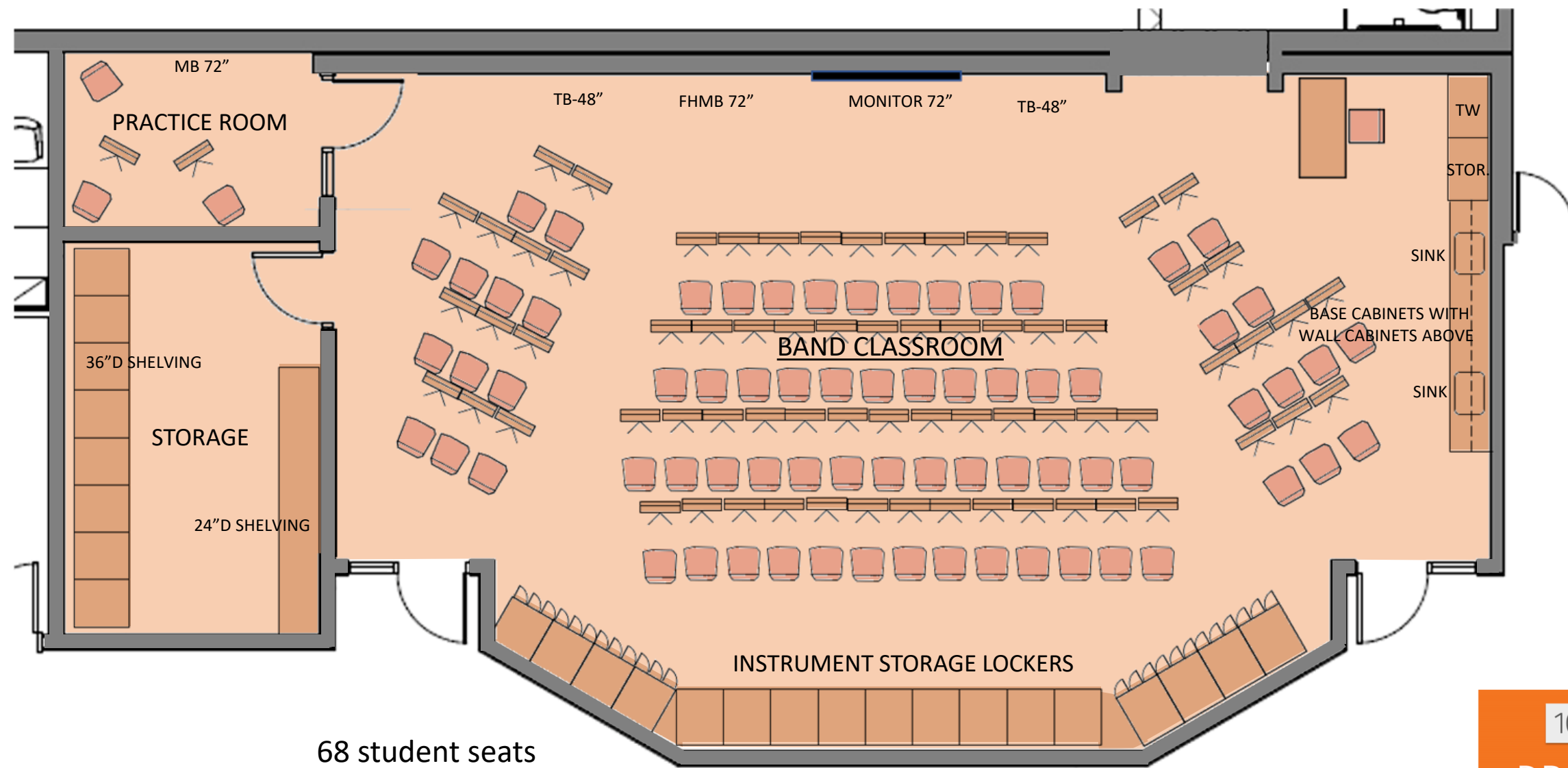
<https://my.matterport.com/models/58jx7phtXsC>

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YEARS

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2023 JANUARY

Mon	Tue	Wed	Thu	Fri	Sat	Sun
26	27	28	29	30	31	1
2	3 <div><div></div> Administration <div></div> Gr. 1-3 Classroom</div>	4	5	6 <div>SD Reconciliation</div>	7	8
9	10 <div><div></div> Family Res./Psyc. <div></div> Gr. 4-6 Classroom</div> <div>6PM PBC MEETING</div>	11	12	13	14	15
16	17 <div><div></div> Media Center <div></div> PK-K Classroom</div>	18	19	20	21	22
23	24 <div><div></div> Art / STEAM <div></div> Science</div>	25	26	27	28	29
30	31 <div><div></div> Band <div></div> Chorus</div>	1 ←REVIEW	2	3	4	5 <div><div>100 YEARS</div><div>DRA</div></div>



Band Area | Plan Area Study

STAFF and FACULTY MEETING | PROJECT UPDATE

STAFF RESPONSE - Band Room

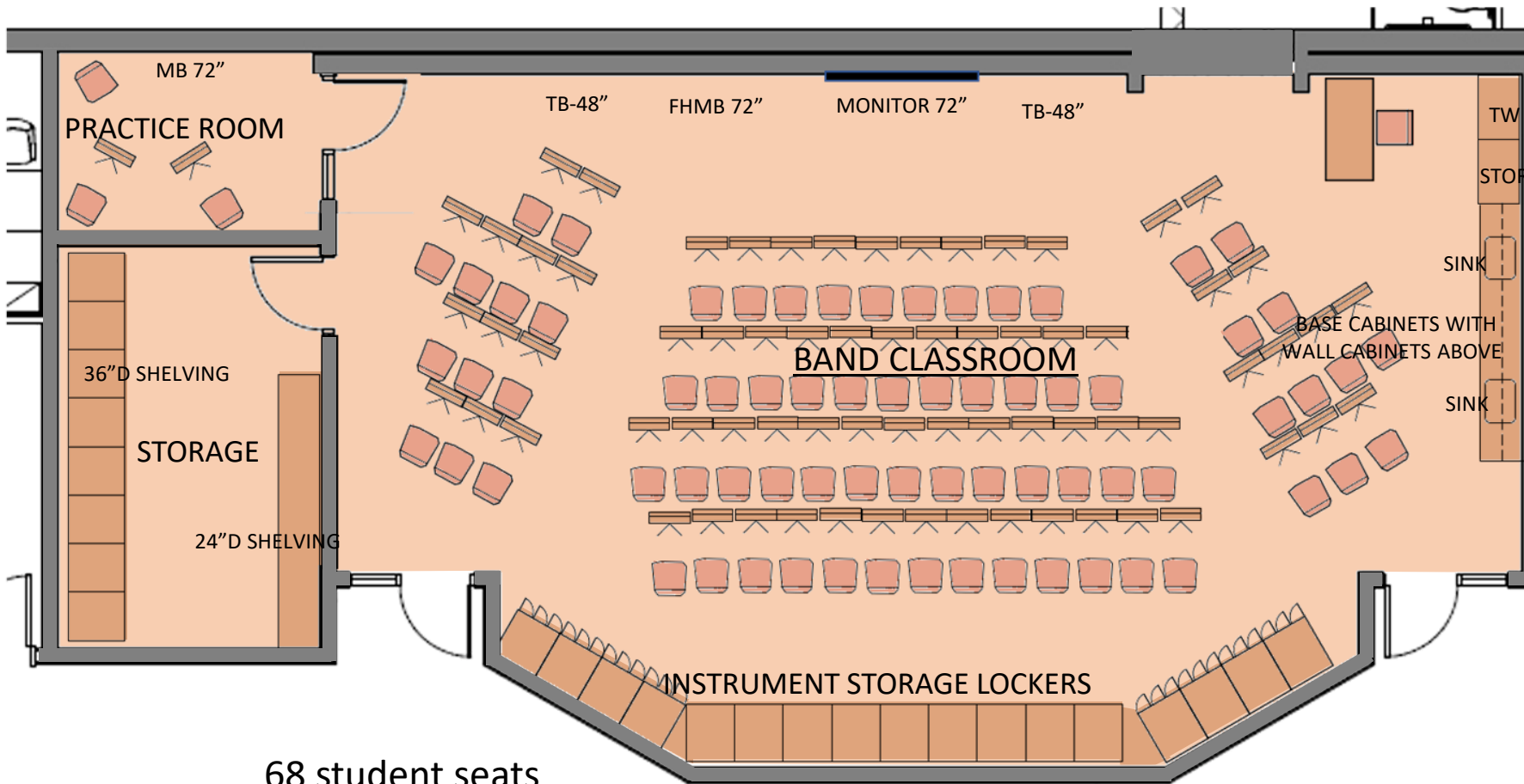
1. Size - with the band room being a bit smaller we will definitely need something on the walls to help with the amount of sound the band produces. The current band risers in the current band room would take up most of this space so they would need to be stored and used for performances only as we will also need this space for general music classes.

2. Storage lockers - we would rather see closed storage cabinets with adjustable shelves for the xylophones, drums and other musical equipment than instrument lockers as the kids will not be keeping their band instruments in the room.

3. Could the practice room be used as an office? Not sure of the size of that room so we are not sure if this would work. We don't really need a practice space as much as we need a more secure working space.

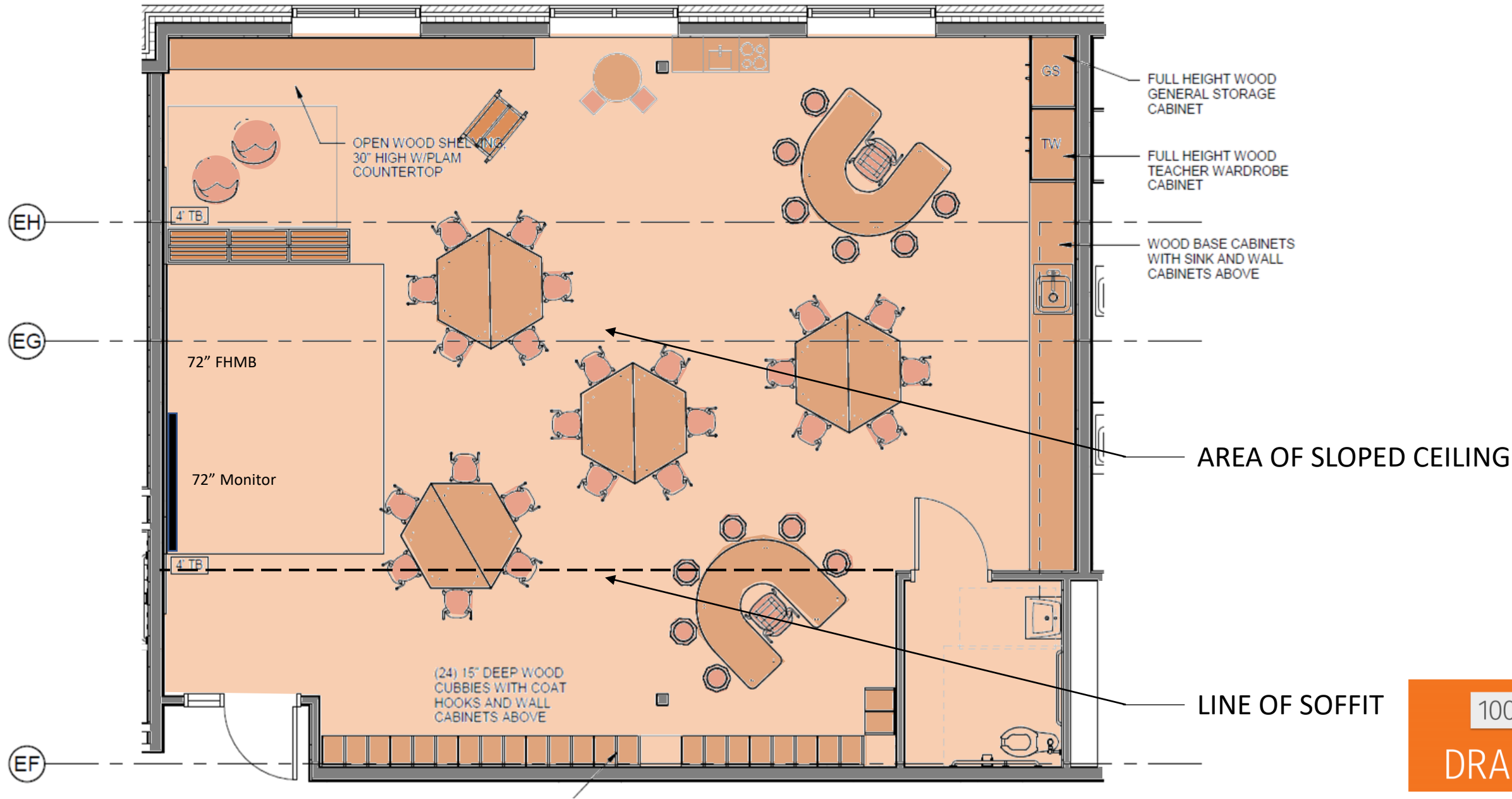
4. We don't need 2 sinks. We would rather have a larger TW area and move the Storage closet down toward the other sink.

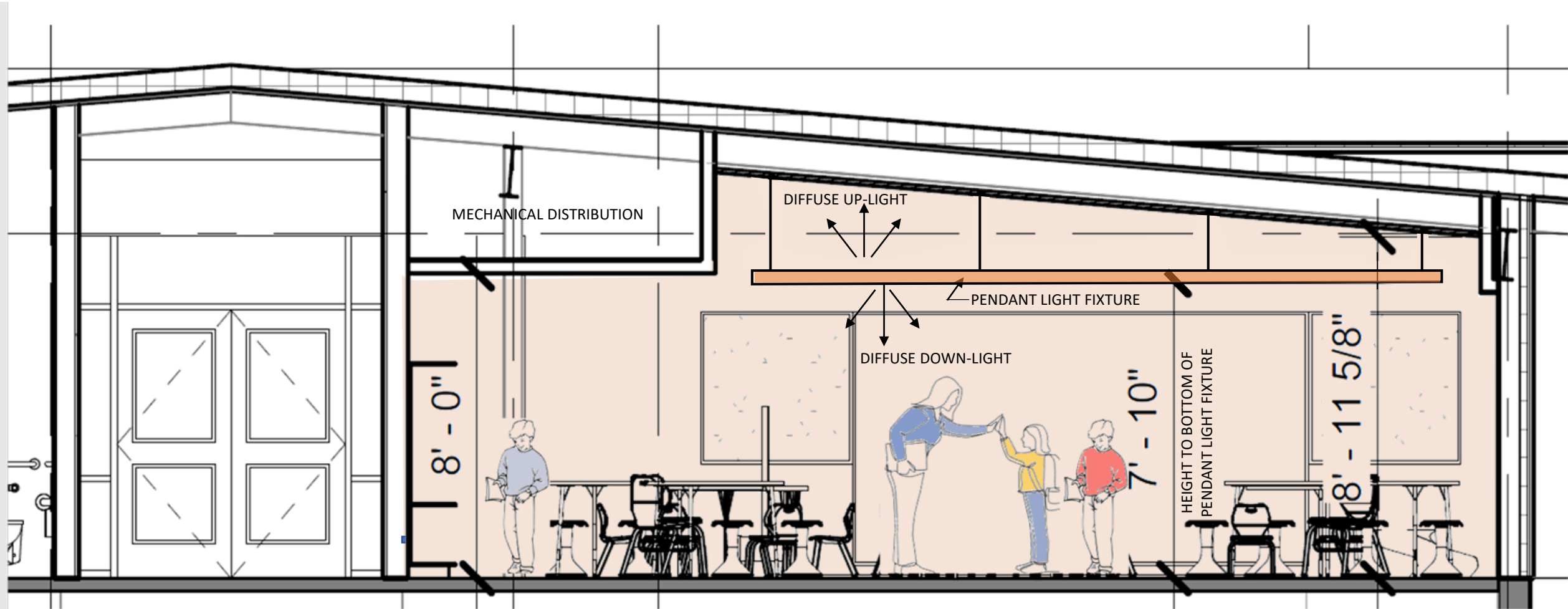
5. Architecturally, we know why the walls are angled near the hallway, but if the on angle was taken away (going into the hallway of the main building) and straightened, we could gain more space.



PK-K Classroom | Plan Area Study

STAFF and FACULTY MEETING | PROJECT UPDATE





SECTION A

SCALE FIGURES
Teacher at 5'8" +/-
Students at 4'0" +/-

PK-K Classroom | Plan Area Study

STAFF and FACULTY MEETING | PROJECT UPDATE



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AGENDA

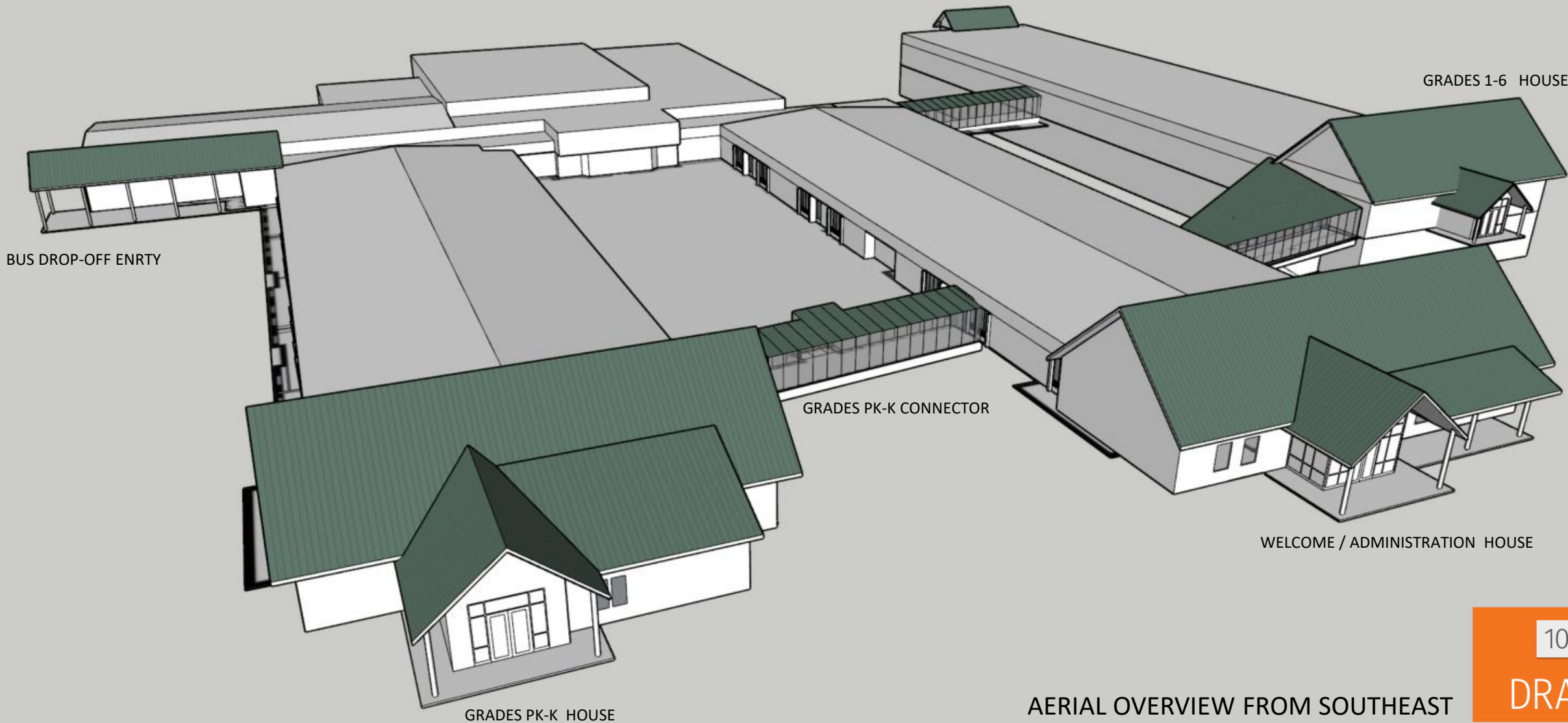
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NEXT STEPS

Community Referendum

Building Massing Aerial View



AERIAL OVERVIEW FROM SOUTHEAST

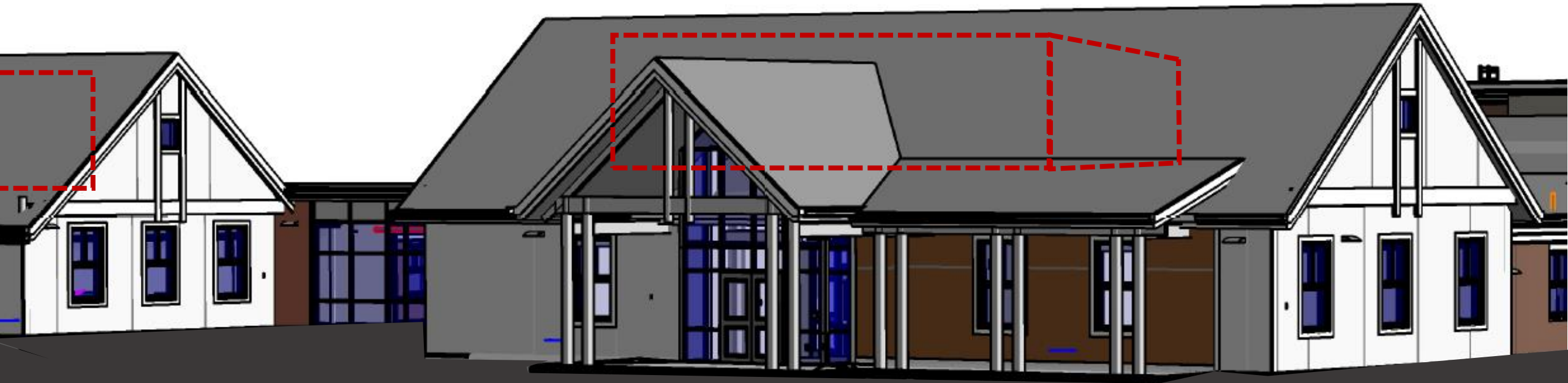
Roof Top Unit Screening



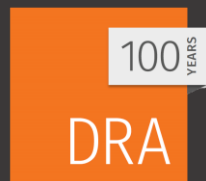
100 YEARS
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View From Abbot Road

STAFF and FACULTY MEETING | PROJECT UPDATE



VIEW SOUTHWEST FROM ABBOTT ROAD



Roof Top Unit Locations



View From Windsorville Road

STAFF and FACULTY MEETING | PROJECT UPDATE



VIEW NORTHEAST FROM WINDSORVILLE ROAD

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NEXT STEPS

Community Referendum

Building Materials

BUILDING COMMITTEE | PROJECT UPDATE



BOARD + BATTEN SIDING



GLASS / GLAZING



MASONRY / BRICK

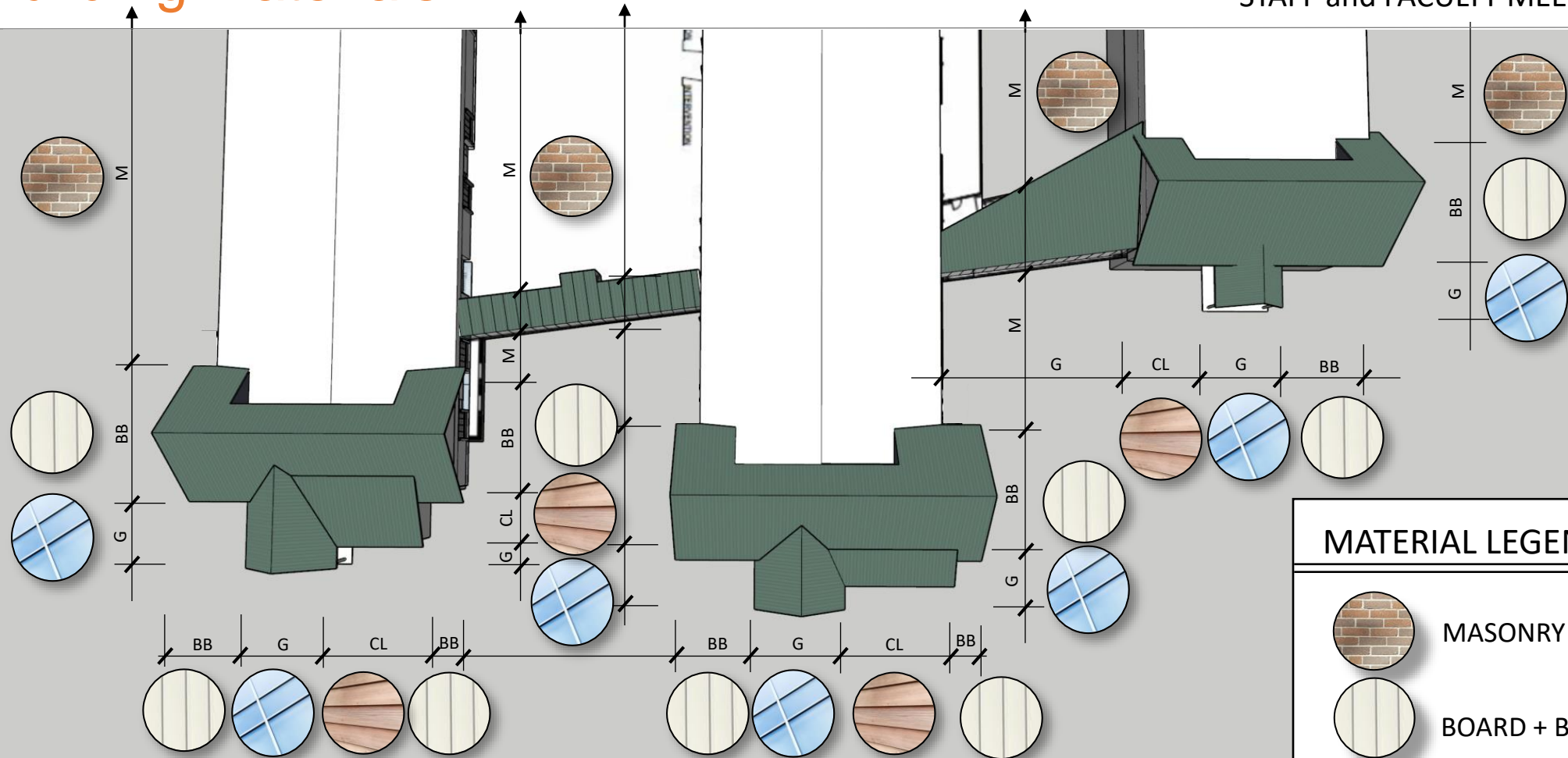


CLAPBOARD SIDING


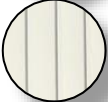


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YEARS

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Building Materials

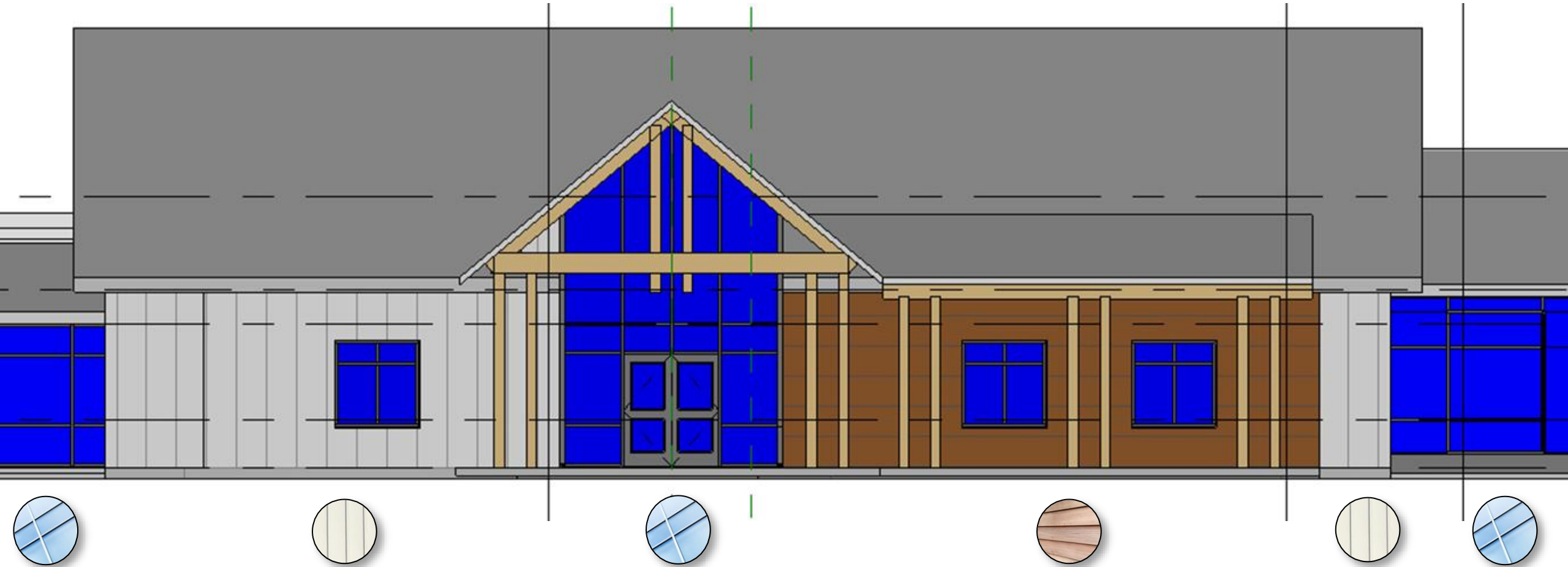


PROPOSED MATERIAL PLAN – Abbott Road Elevation

MATERIAL LEGEND	
	MASONRY (M)
	BOARD + BATTEN (BB)
	GLASS (G)
	CLAPBOARD (CL)

Building Materials

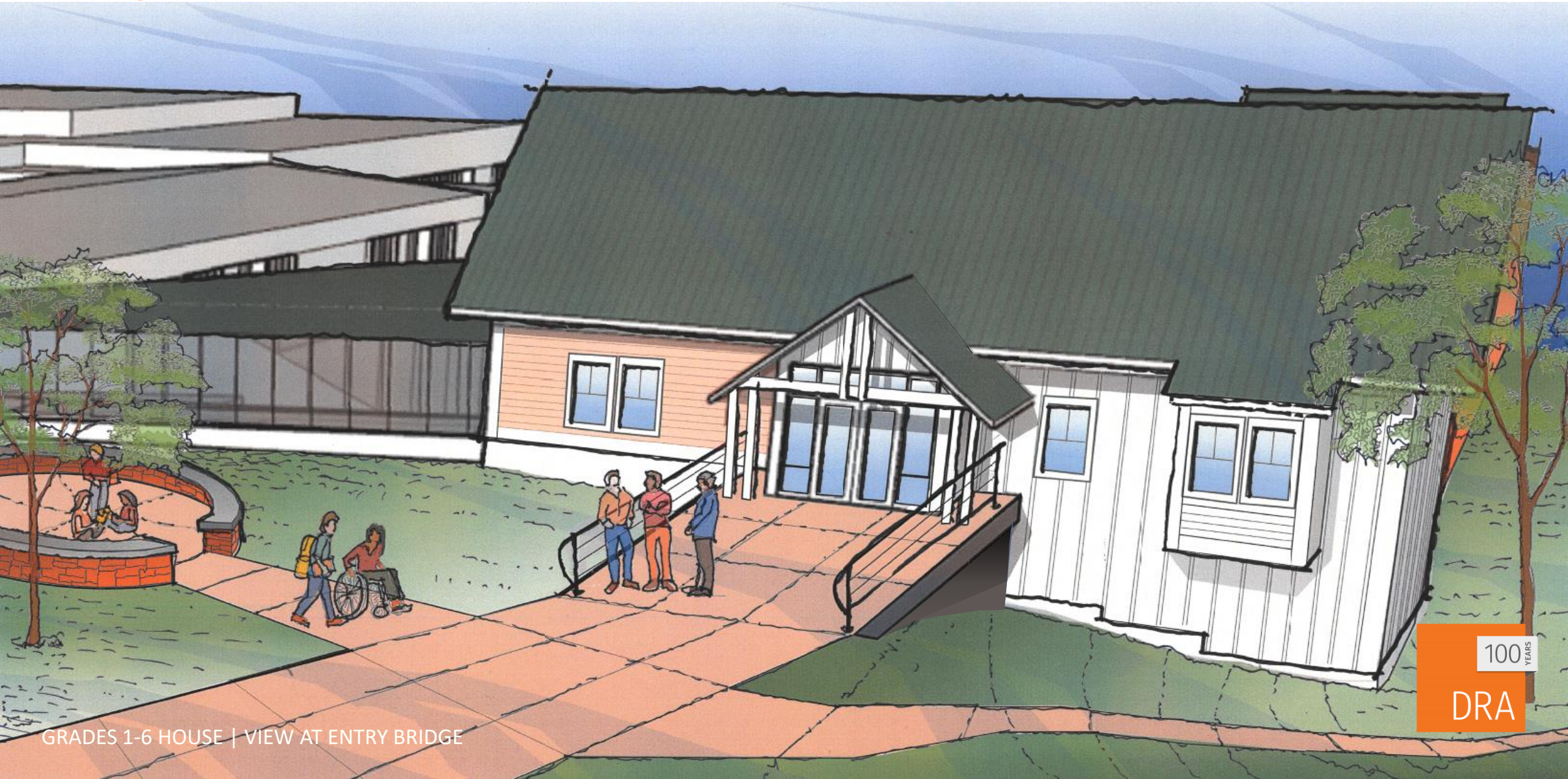
STAFF and FACULTY MEETING | PROJECT UPDATE



EAST ELEVATIONAL MATERIAL APPLICATION STUDY – MAIN ENTRANCE

Perspective View – Grades 1-6 House

STAFF and FACULTY MEETING | PROJECT UPDATE



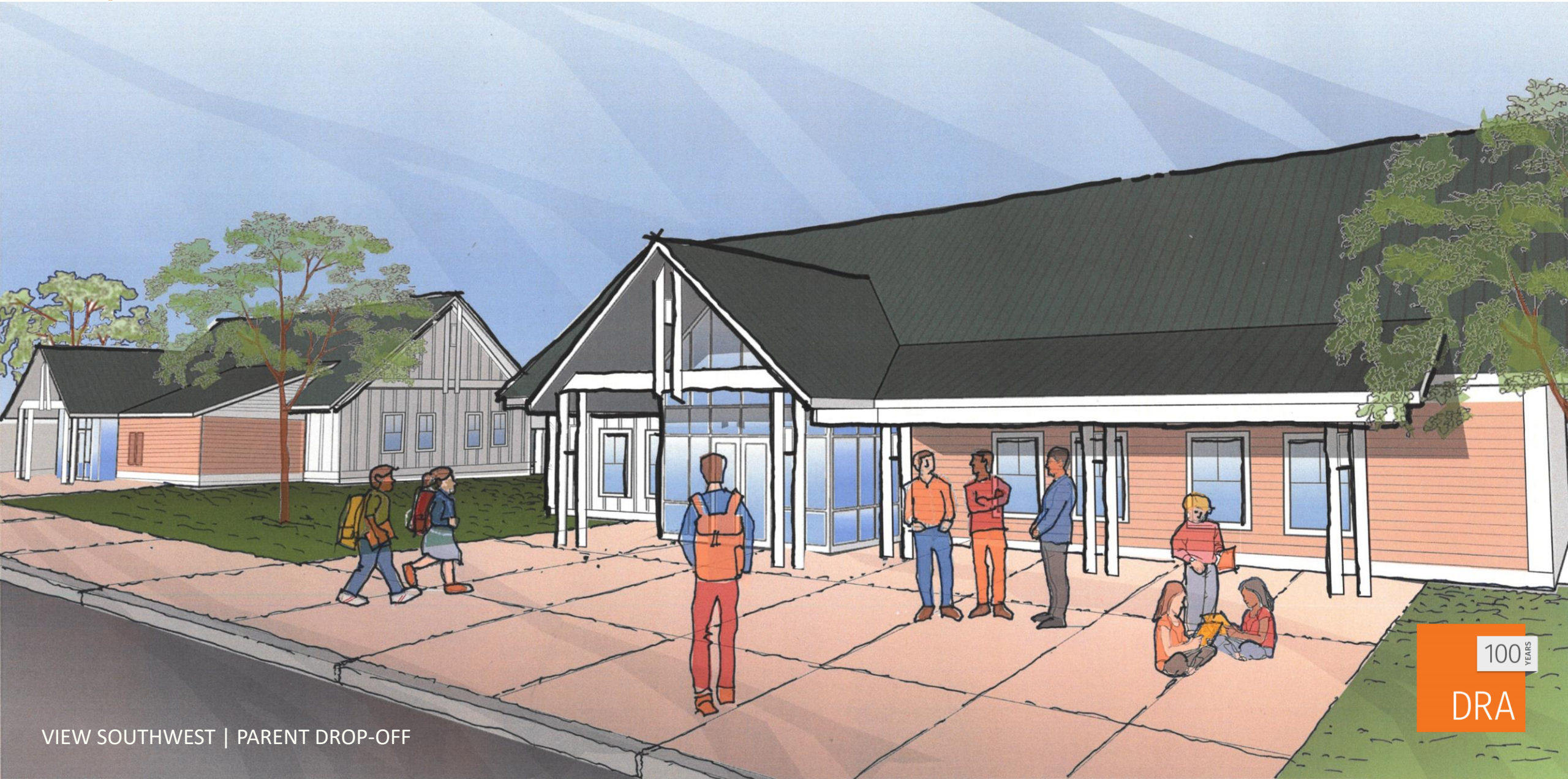
GRADES 1-6 HOUSE | VIEW AT ENTRY BRIDGE

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YEARS

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Perspective View – Administration / Welcome House

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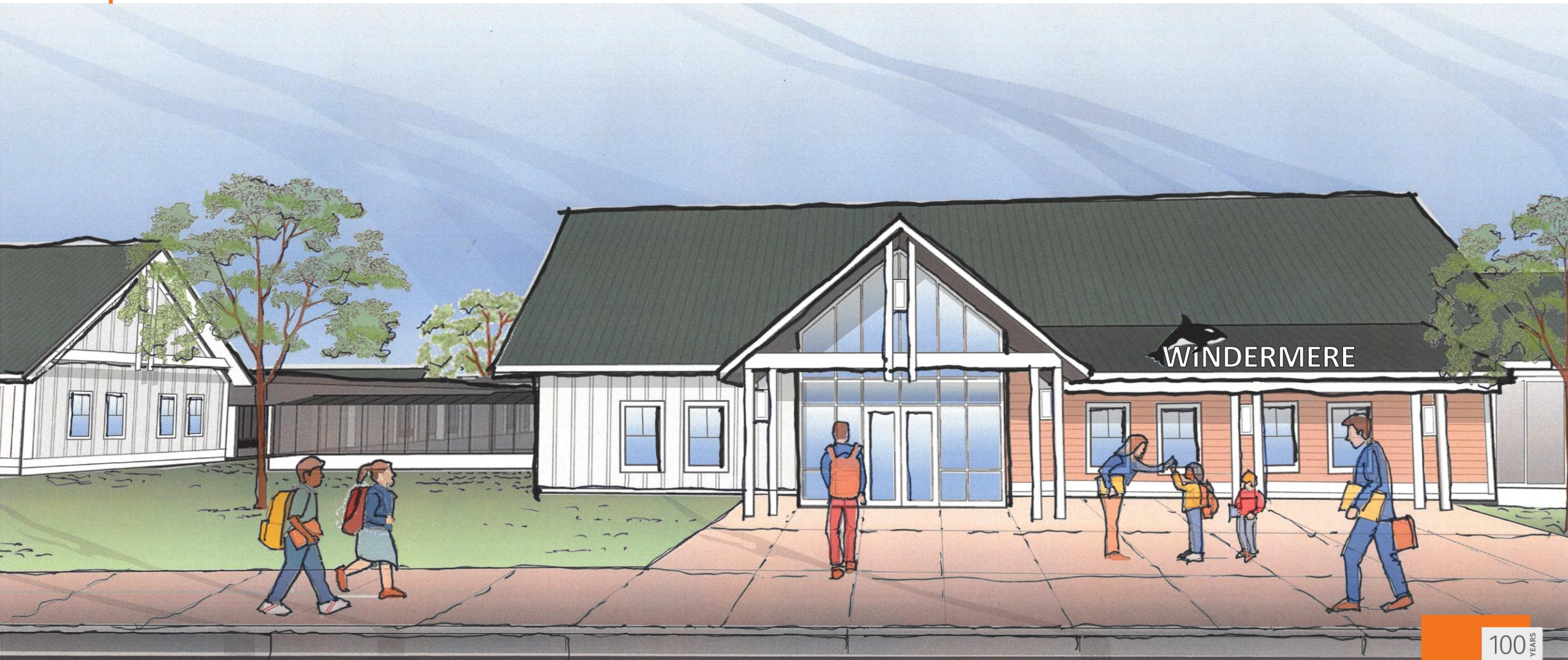
VIEW SOUTHWEST | PARENT DROP-OFF

100
YEARS

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Perspective View – Administration / Welcome House

STAFF and FACULTY MEETING | PROJECT UPDATE



VIEW FROM EAST | PARENT DROP-OFF

100
YEARS

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AGENDA

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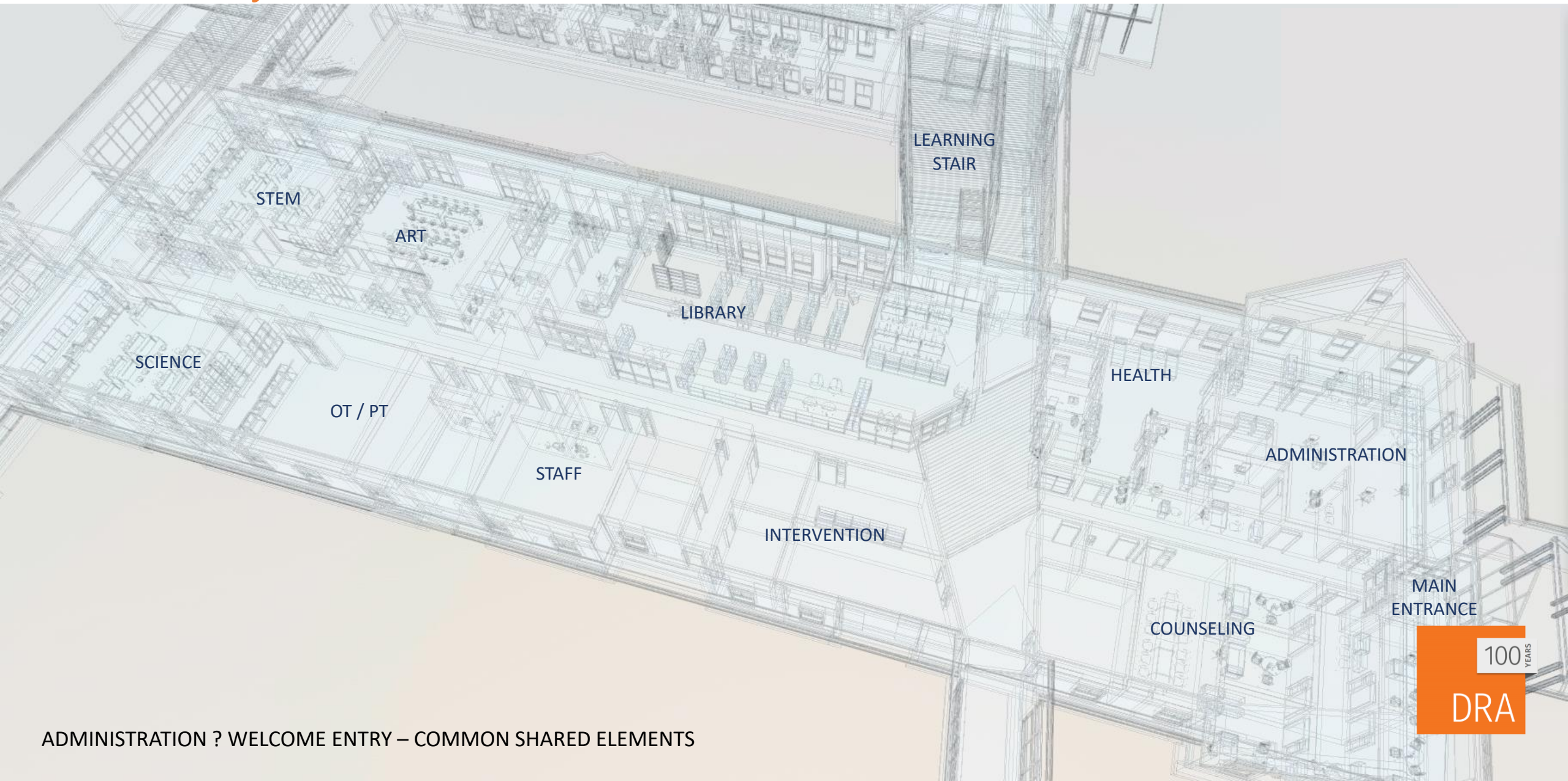
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NEXT STEPS

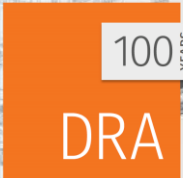
Community Referendum

Community / Shared Resources

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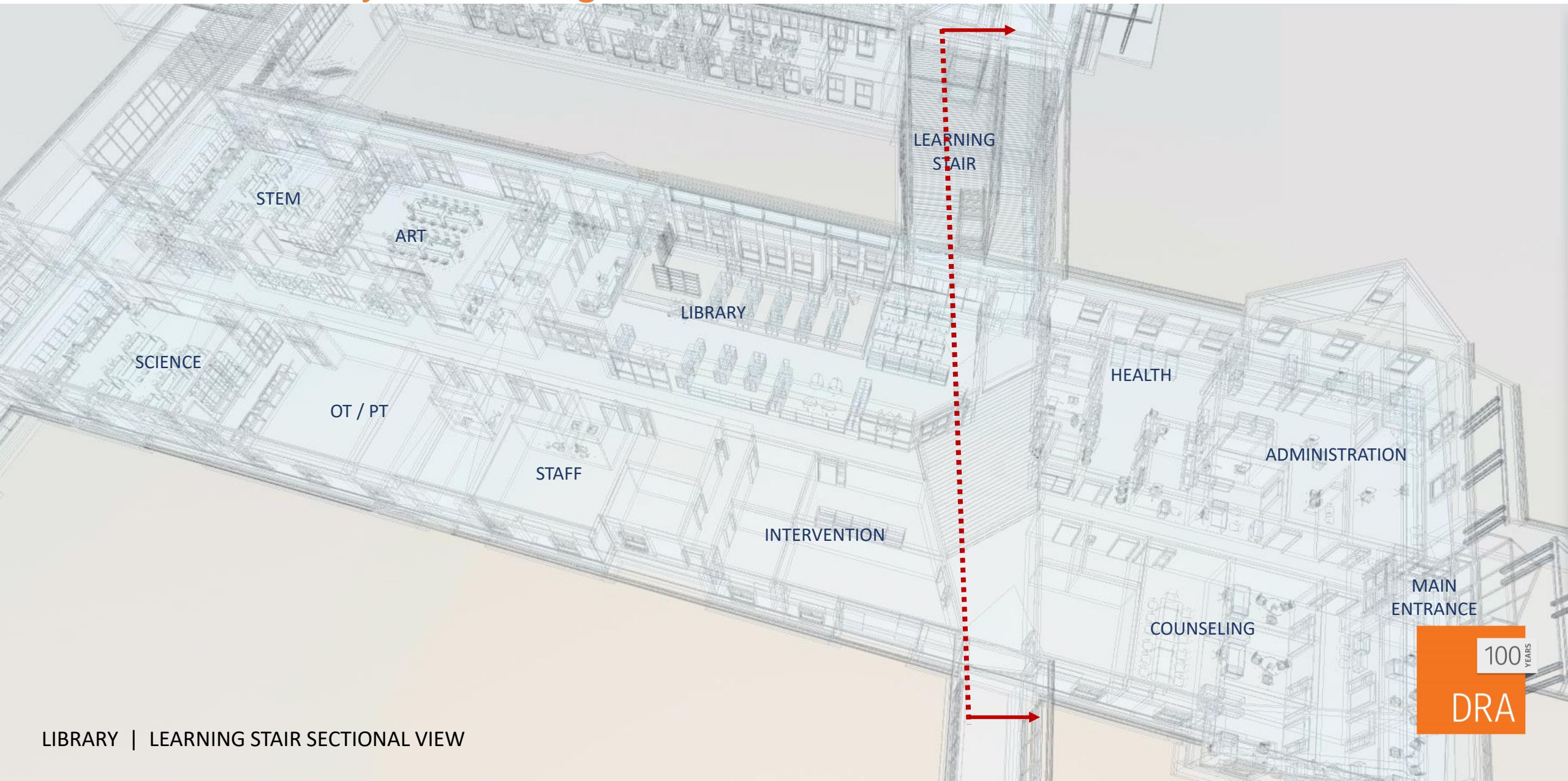


ADMINISTRATION ? WELCOME ENTRY – COMMON SHARED ELEMENTS

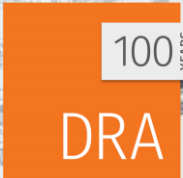


Section at Library / Learning Stair

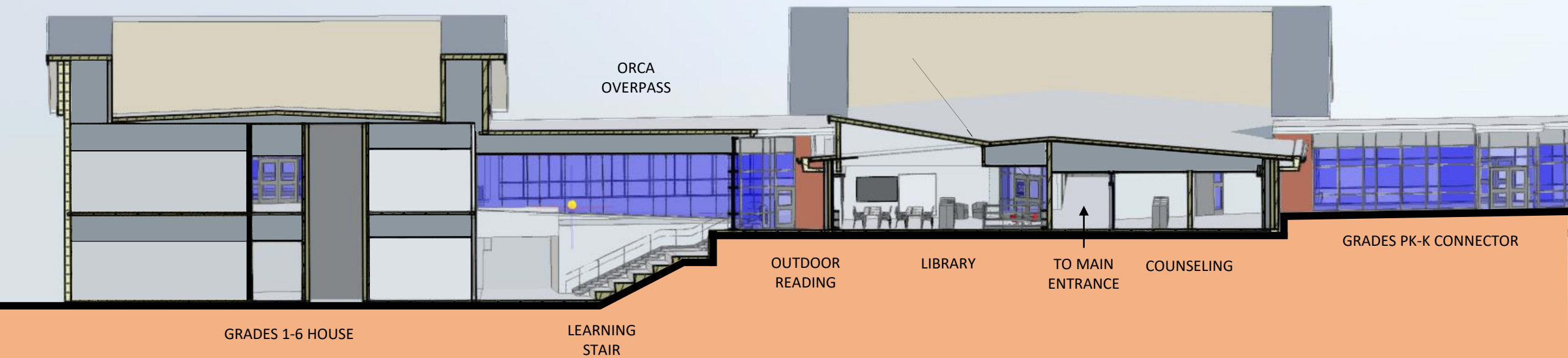
STAFF and FACULTY MEETING | PROJECT UPDATE



LIBRARY | LEARNING STAIR SECTIONAL VIEW



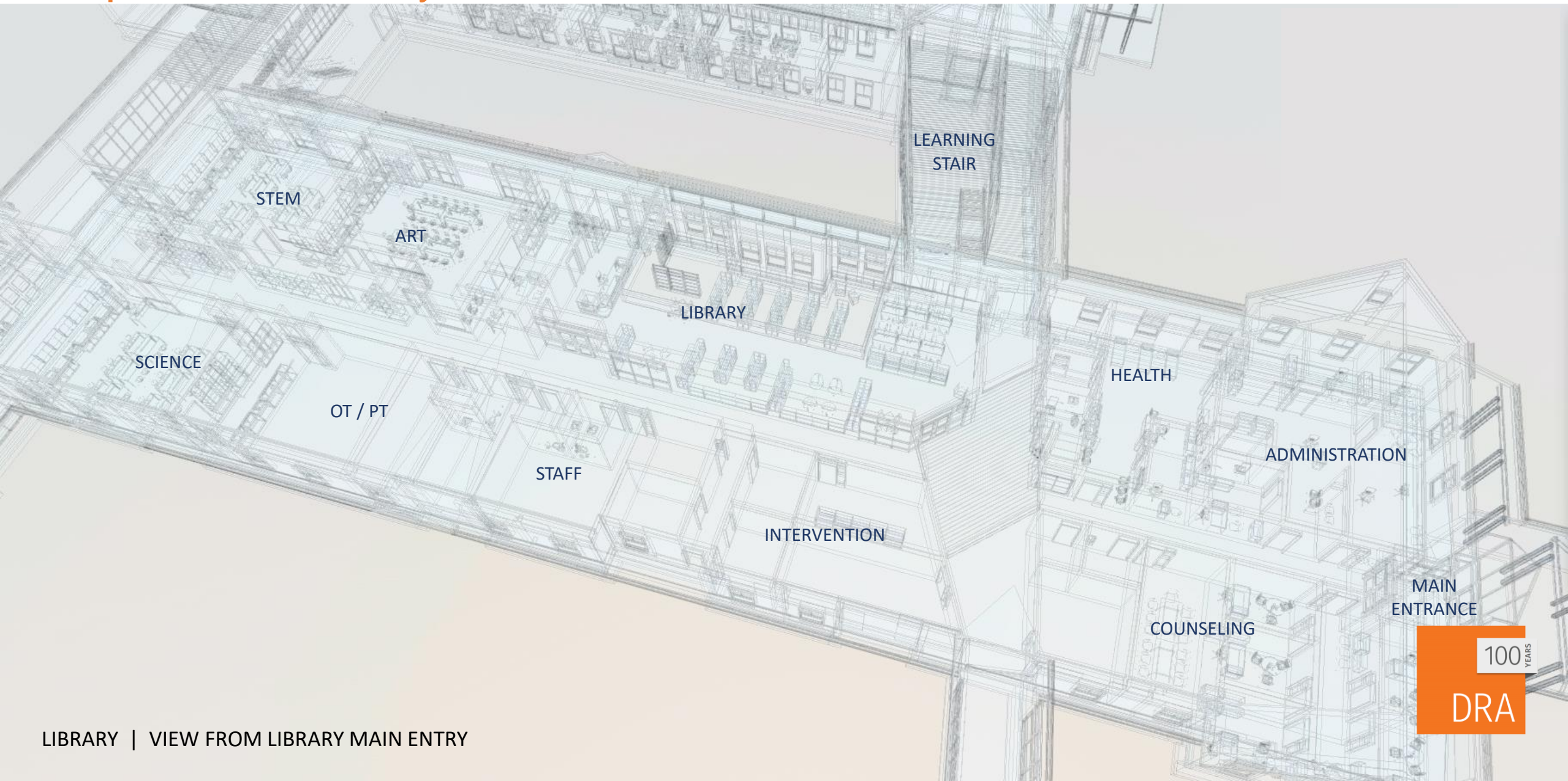
Section at Library / Learning Stair



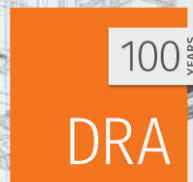
SECTION | VIEW EAST - LIBRARY / OUTDOOR READING / LEARNING STAIR

Perspective at Library - View Northwest

STAFF and FACULTY MEETING | PROJECT UPDATE

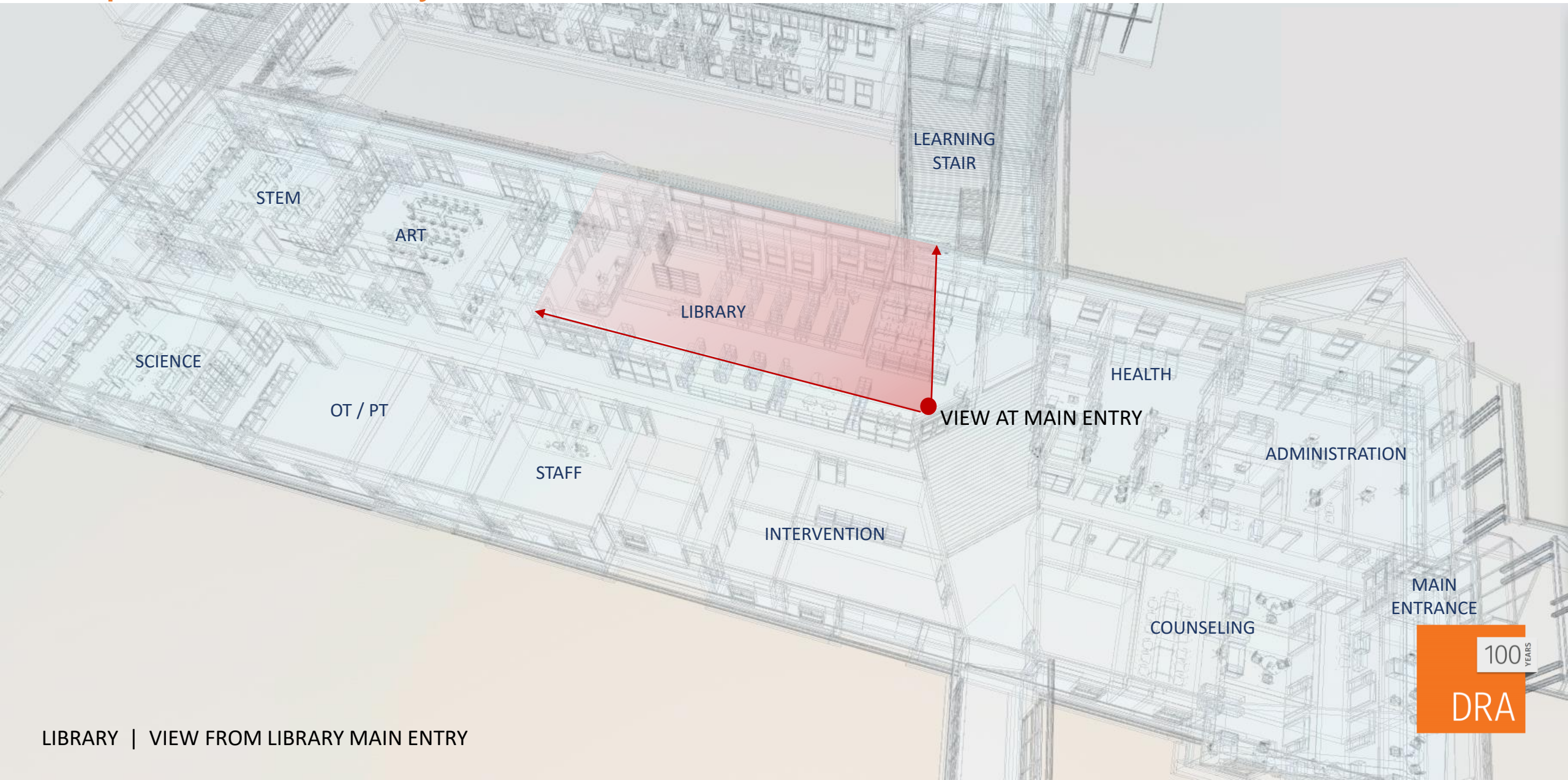


LIBRARY | VIEW FROM LIBRARY MAIN ENTRY

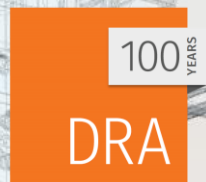


Perspective at Library - View Northwest

STAFF and FACULTY MEETING | PROJECT UPDATE



LIBRARY | VIEW FROM LIBRARY MAIN ENTRY



Perspective at Library - View Northwest

STAFF and FACULTY MEETING | PROJECT UPDATE



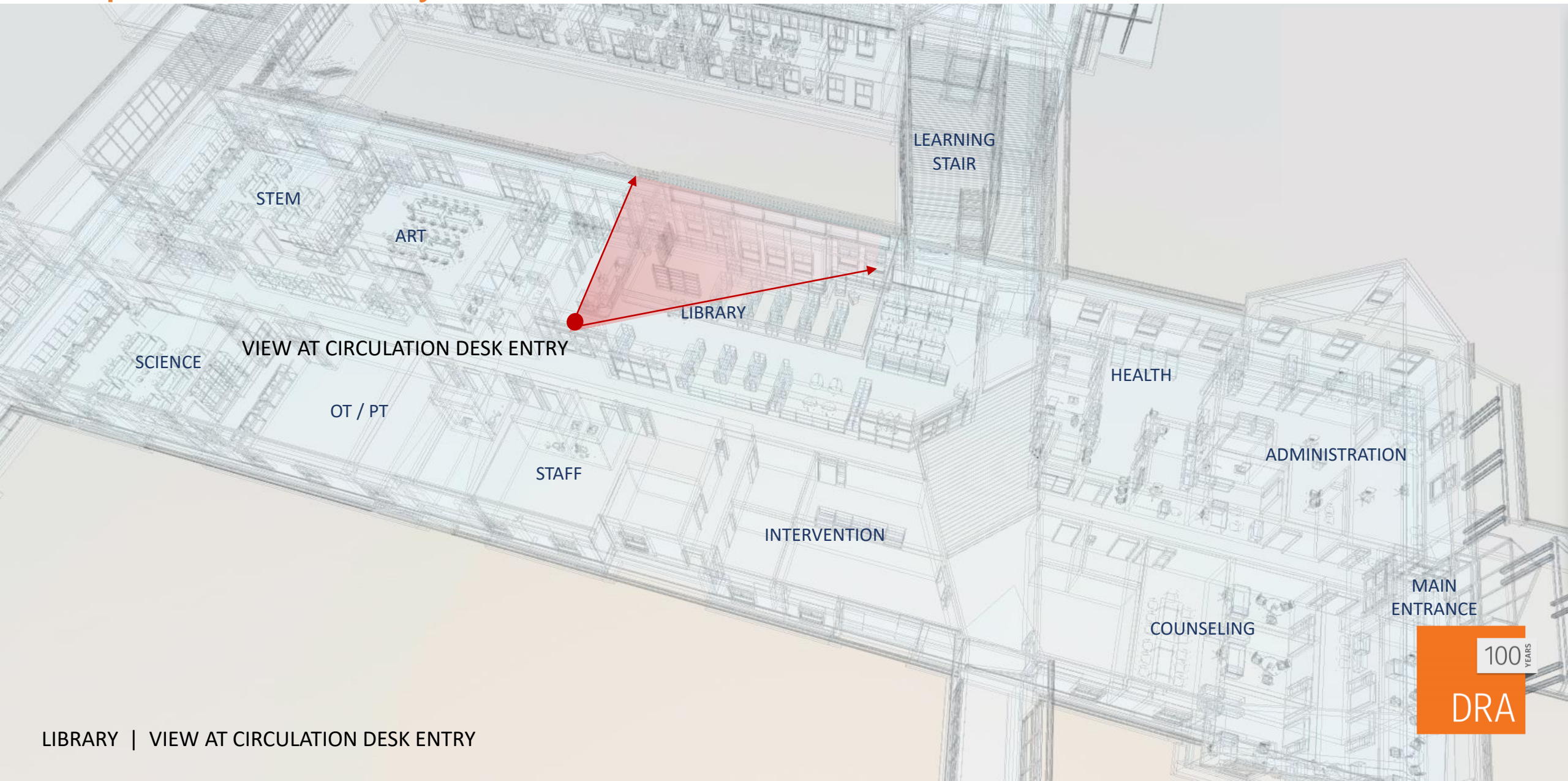
LIBRARY | VIEW FROM LIBRARY MAIN ENTRY

100
YEARS

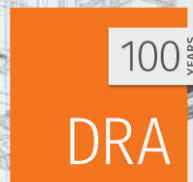
DRA

Perspective at Library - View North

STAFF and FACULTY MEETING | PROJECT UPDATE



LIBRARY | VIEW AT CIRCULATION DESK ENTRY



Perspective at Library - View North

STAFF and FACULTY MEETING | PROJECT UPDATE



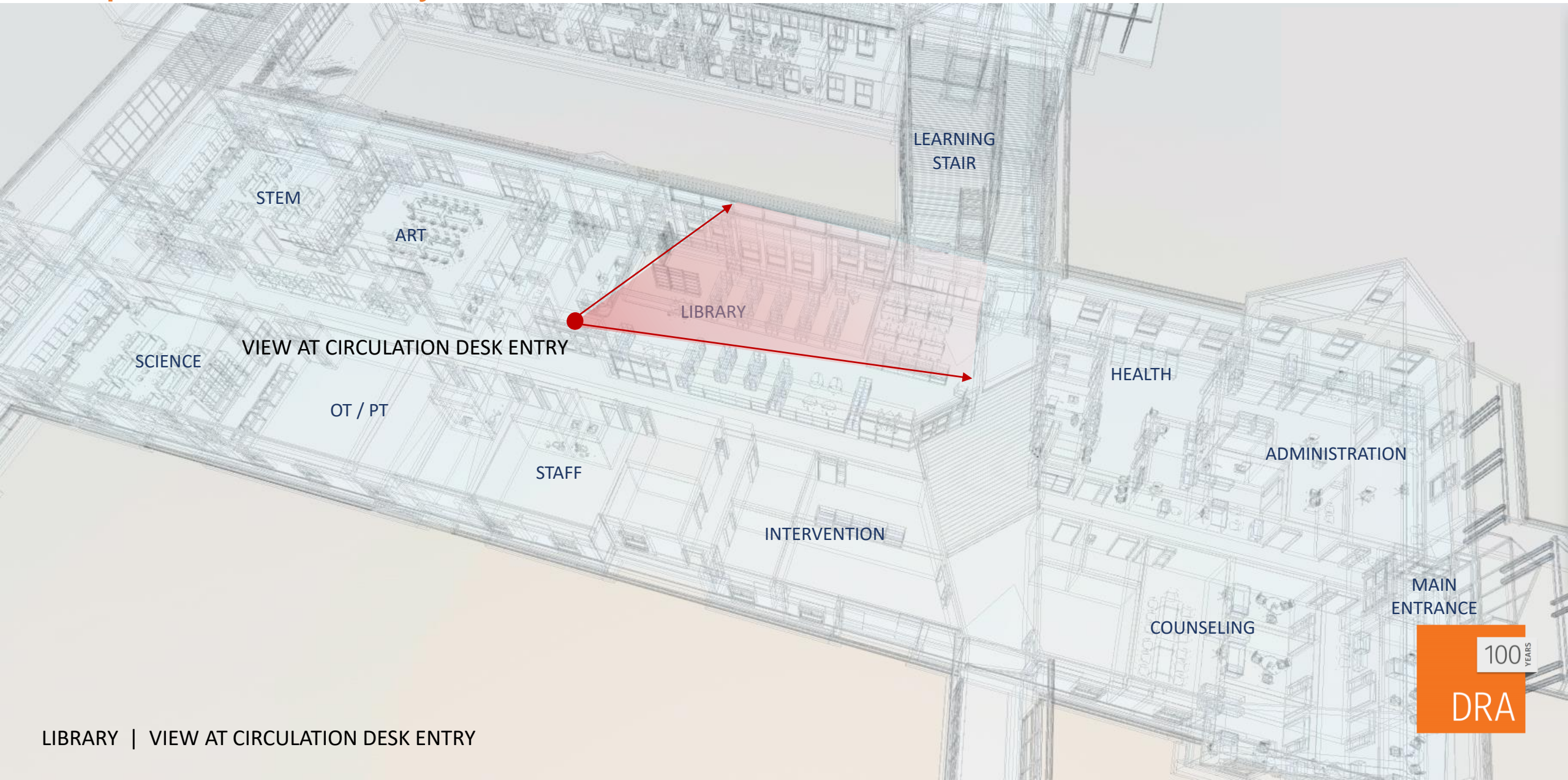
LIBRARY | VIEW FROM CIRCULATION DESK ENTRY

100 YEARS

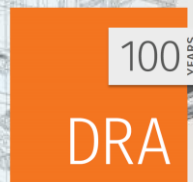
DRA

Perspective at Library - View Northeast

STAFF and FACULTY MEETING | PROJECT UPDATE

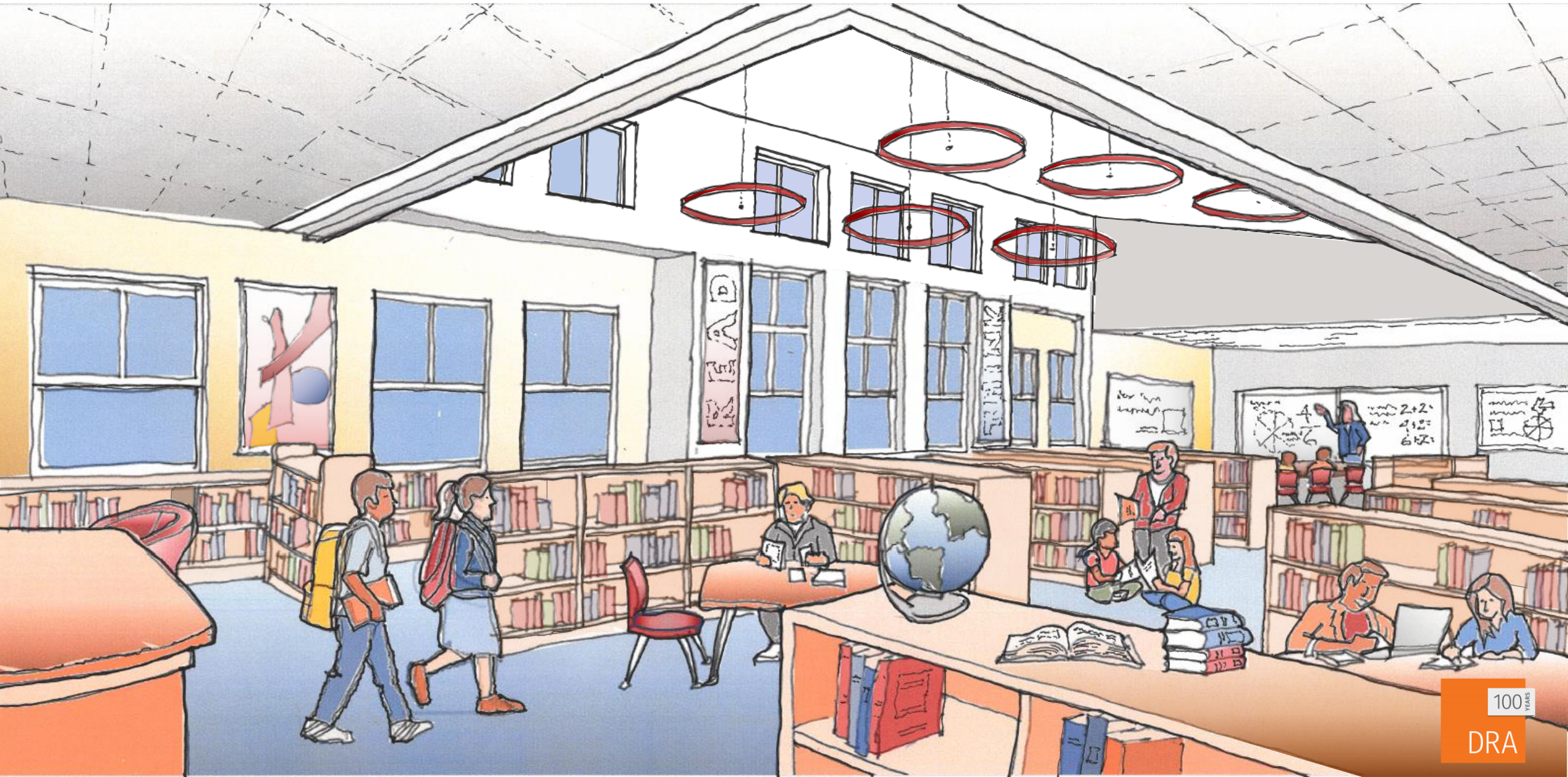


LIBRARY | VIEW AT CIRCULATION DESK ENTRY



Perspective at Library - View Northeast

STAFF and FACULTY MEETING | PROJECT UPDATE

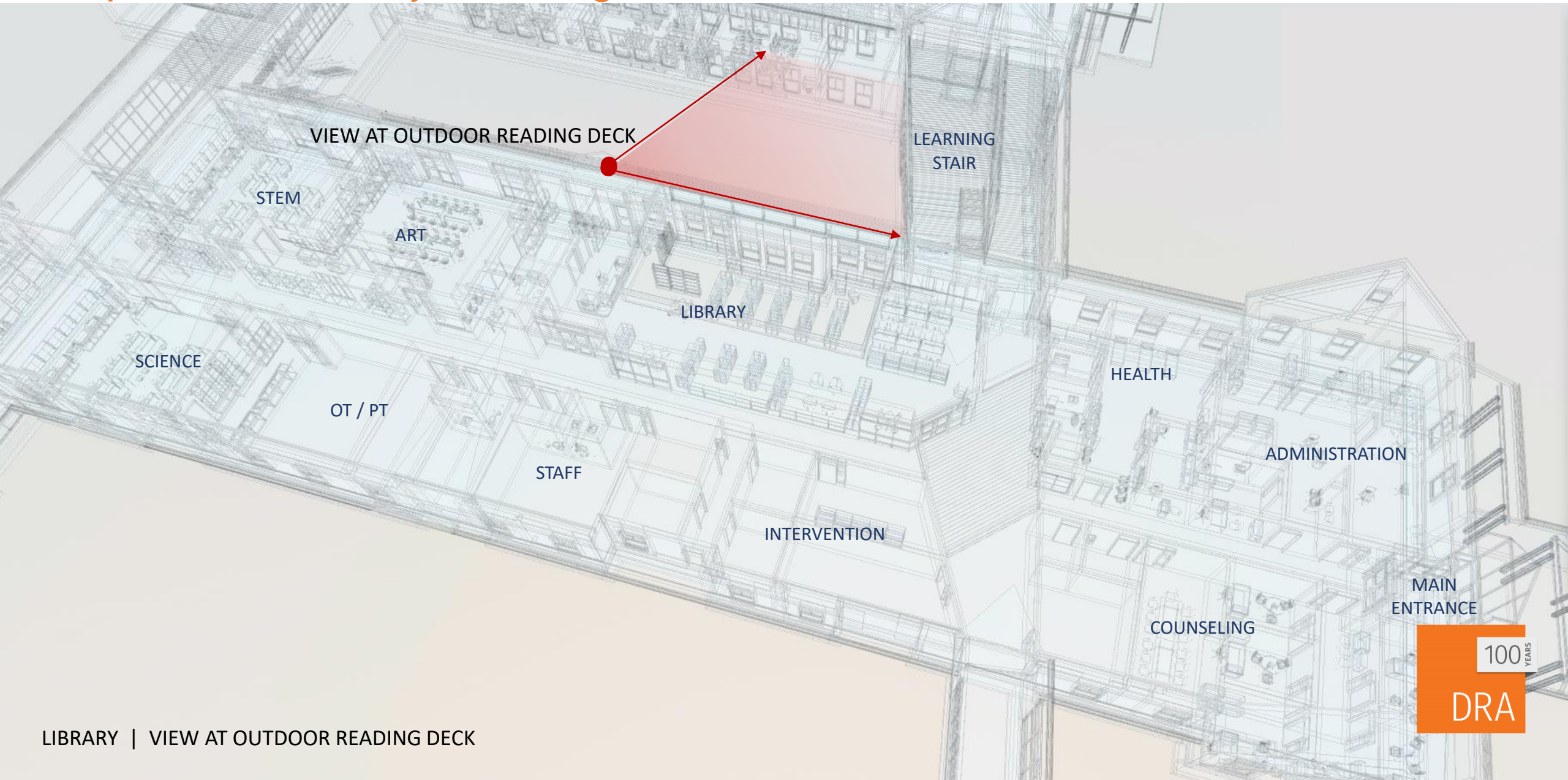


100
YEARS

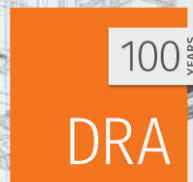
DRA

Perspective at Library Reading Deck - View East

STAFF and FACULTY MEETING | PROJECT UPDATE

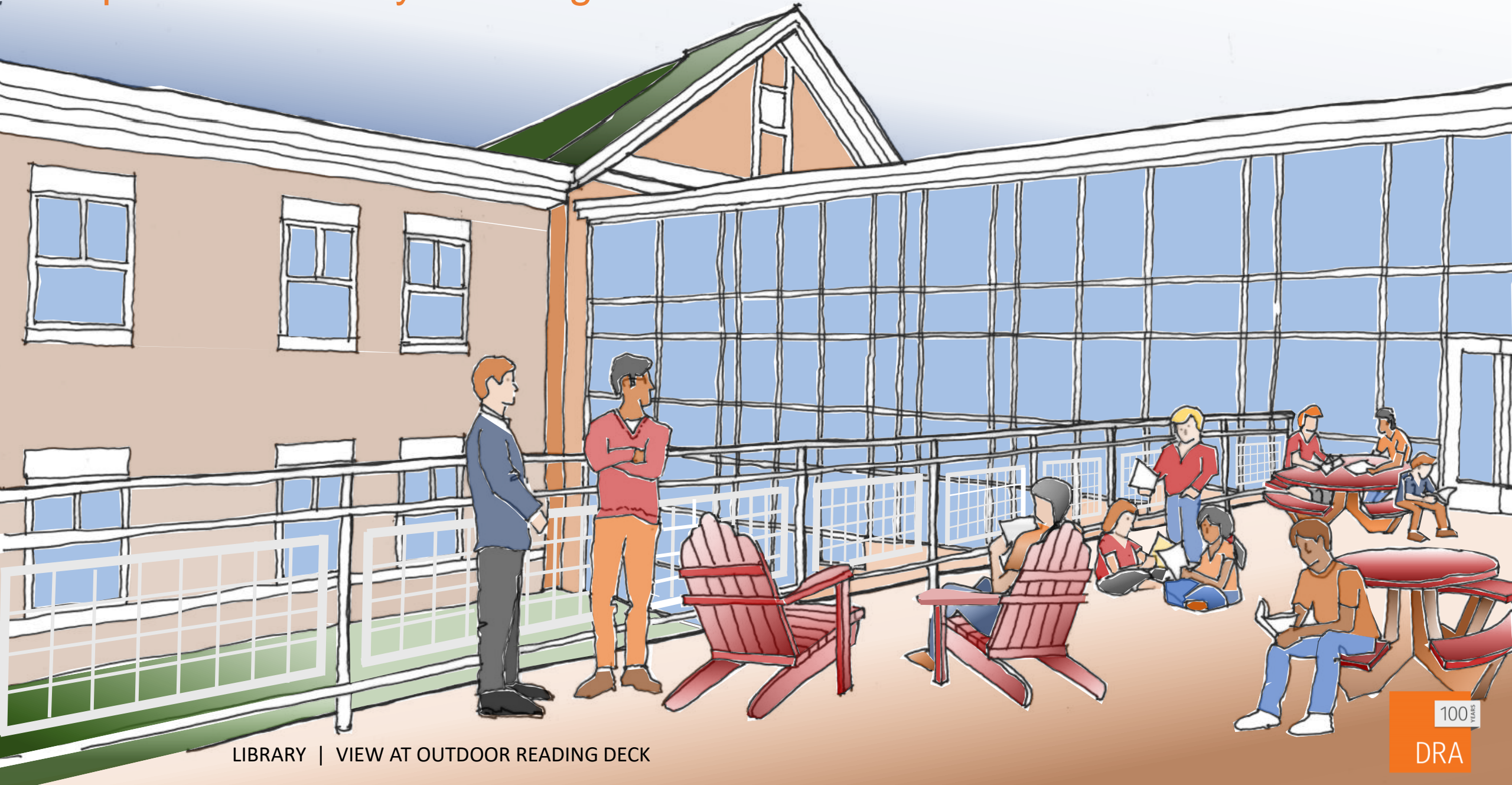


LIBRARY | VIEW AT OUTDOOR READING DECK



Perspective at Library Reading Deck - View East

STAFF and FACULTY MEETING | PROJECT UPDATE



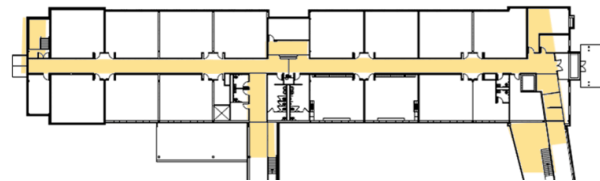
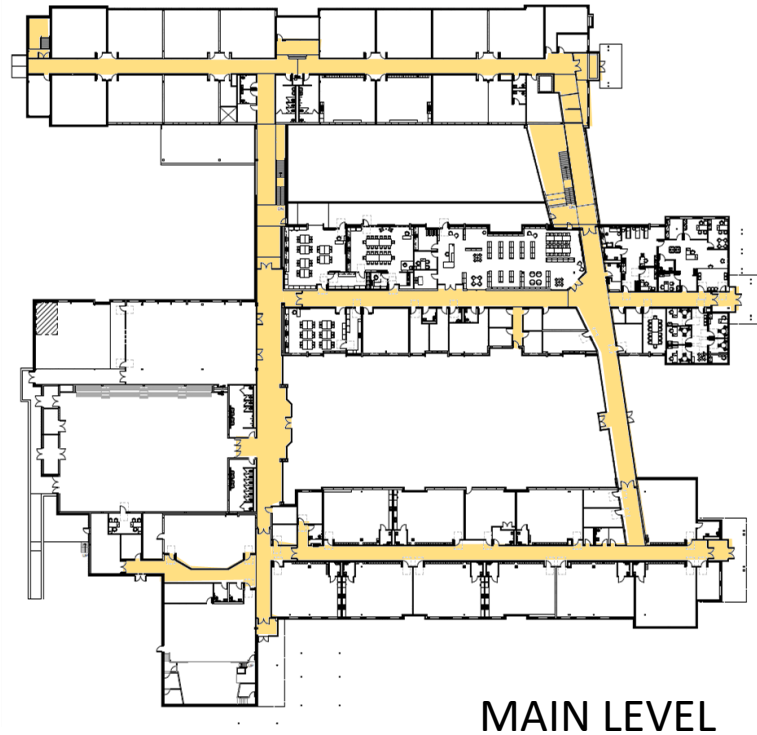
LIBRARY | VIEW AT OUTDOOR READING DECK

100
YEARS

DRA

Floor Plan – Street Naming Conventions

STAFF and FACULTY MEETING | PROJECT UPDATE



CURRENT STREET NAMES

WINDY WAY
BELUGA BOULEVARD
PEARL PLACE
FIN WHALE FREEWAY

???? NEW NAME????
???? NEW NAME????



Hello,

As promised, my staff has quickly collaborated on some possible titles for sections of the new building/hallways/etc. I look forward to finding ways to integrate some of their creativity into the design. Thank you for your help and consideration.

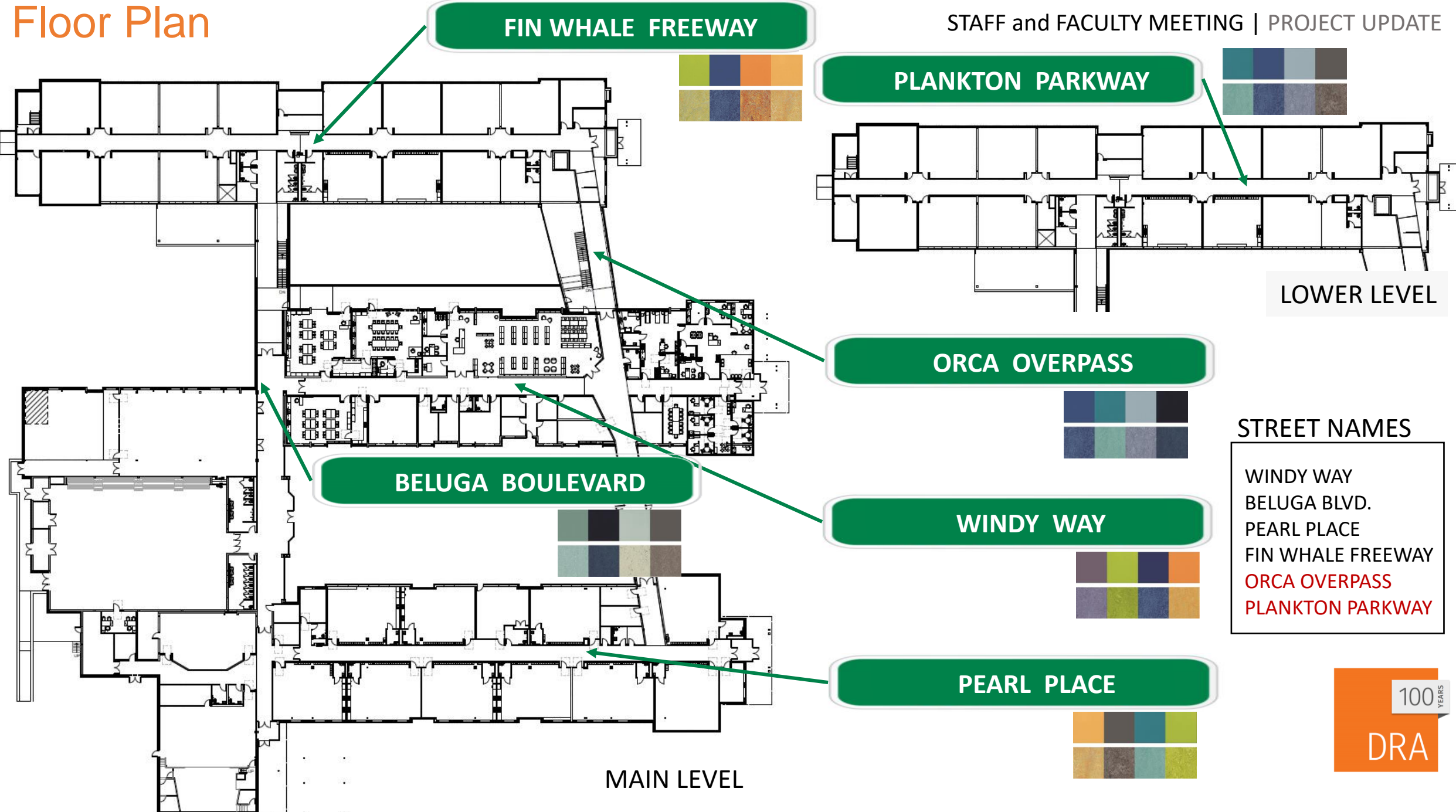
- Orca Overpass
- Plankton Parkway
- Lobster Lane
- Humpback Highway
- Whale of a Tale Trail
- Sea Lion Lane
- Coral Parkway
- Sea Turtle Way
- Ocean Breeze Boulevard
- Sea Sponge Square
- Seaweed Street
- Crawfish Court
- Crab Cottage Lane
- Starfish Point
- Dolphin Cove
- Walrus Way
- Sand Dollar Bay
- Water's Edge
- Lighthouse Point
- Sand Dollar Lane
- Pirate's Place
- Anemone Avenue
- Mermaid Lane
- Wave Rider Court
- Surfer Street
- Lifeguard Lane
- The Whaler Way
- Laguna Lane
- Whale Watch Way
- Sea View Cove
- Whale Trail
- Swedish Fish Place
- Guppy Lane
- Manatee Way

Have a great evening,
Jenn

100
YEARS

DRA

Floor Plan

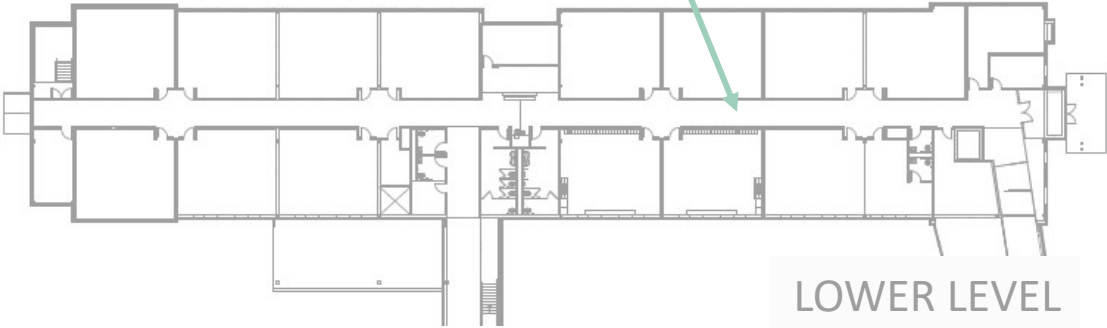


Floor Plan

FIN WHALE FREEWAY



PLANKTON PARKWAY



LOWER LEVEL

ORCA OVERPASS



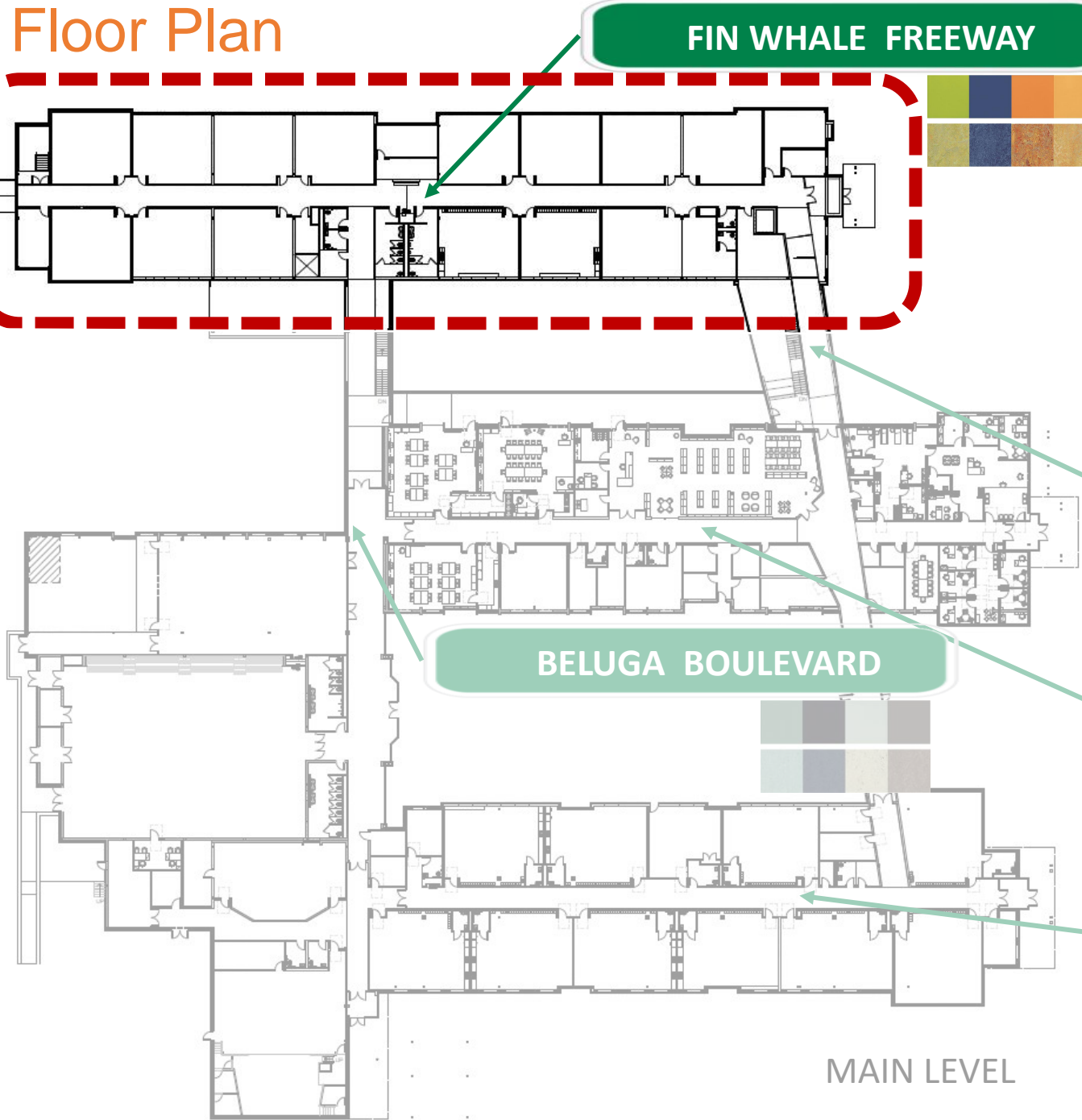
WINDY WAY



PEARL PLACE



BELUGA BOULEVARD

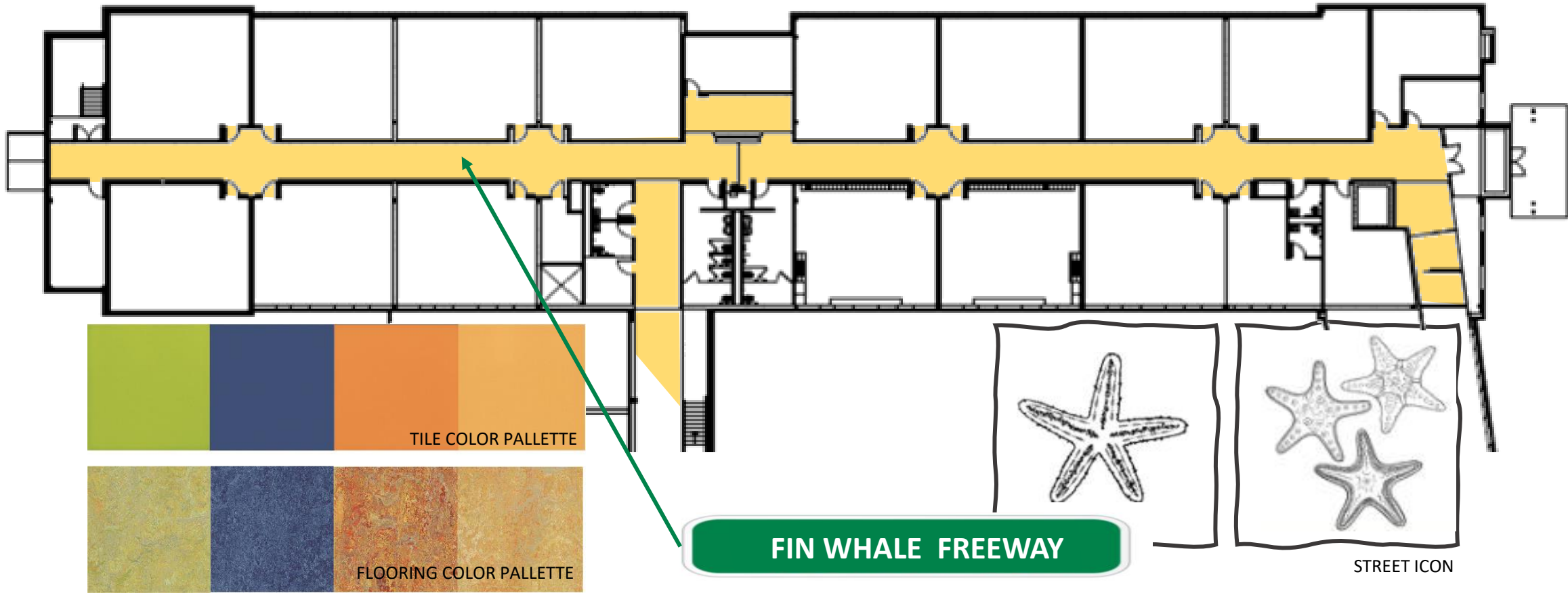


MAIN LEVEL

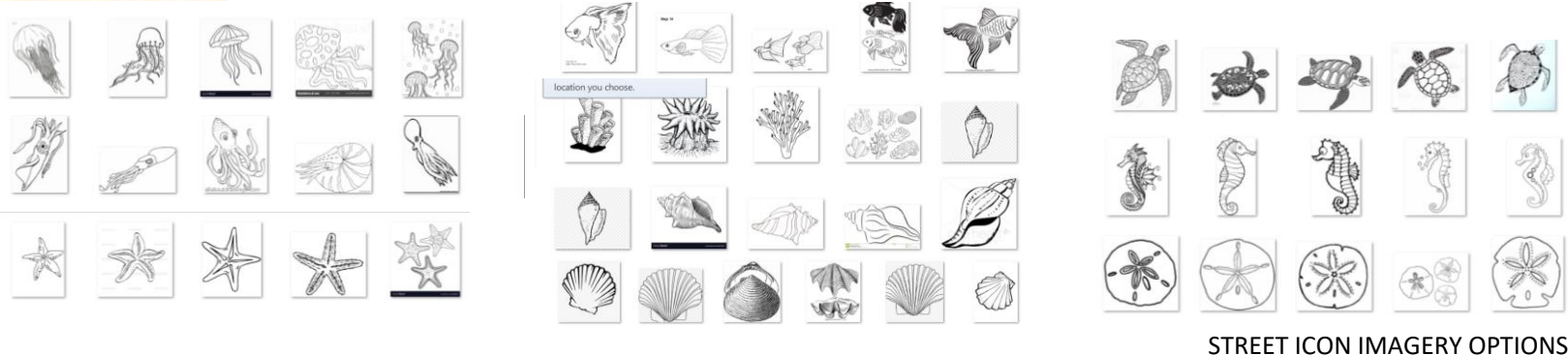
STREET NAMES

- WINDY WAY
- BELUGA BLVD.
- PEARL PLACE
- FIN WHALE FREEWAY
- ORCA OVERPASS
- PLANKTON PARKWAY

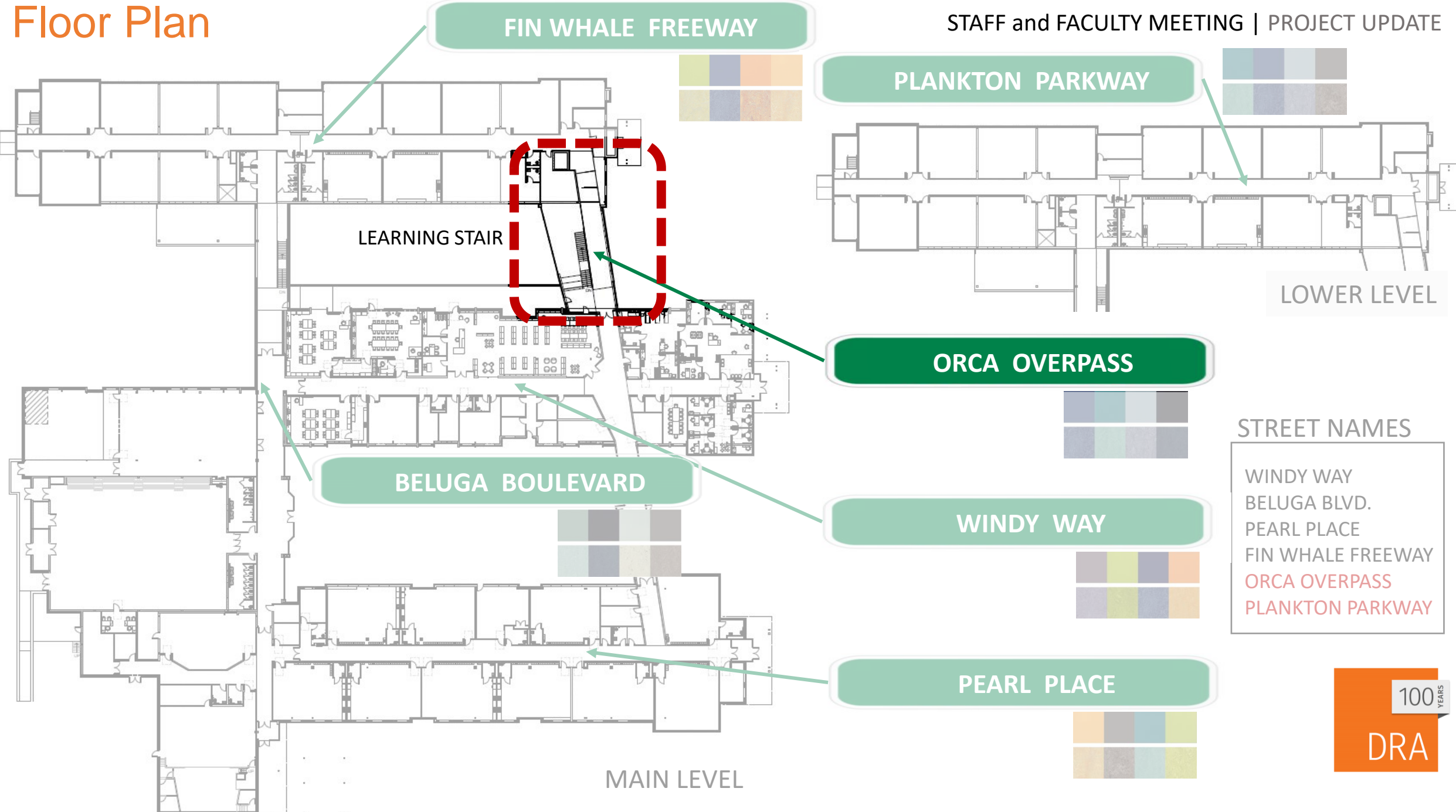
Floor Plan



WINDY WAY
BELUGA BLVD.
PEARL PLACE
FIN WHALE FREEWAY
ORCA OVERPASS
PLANKTON PARKWAY



Floor Plan

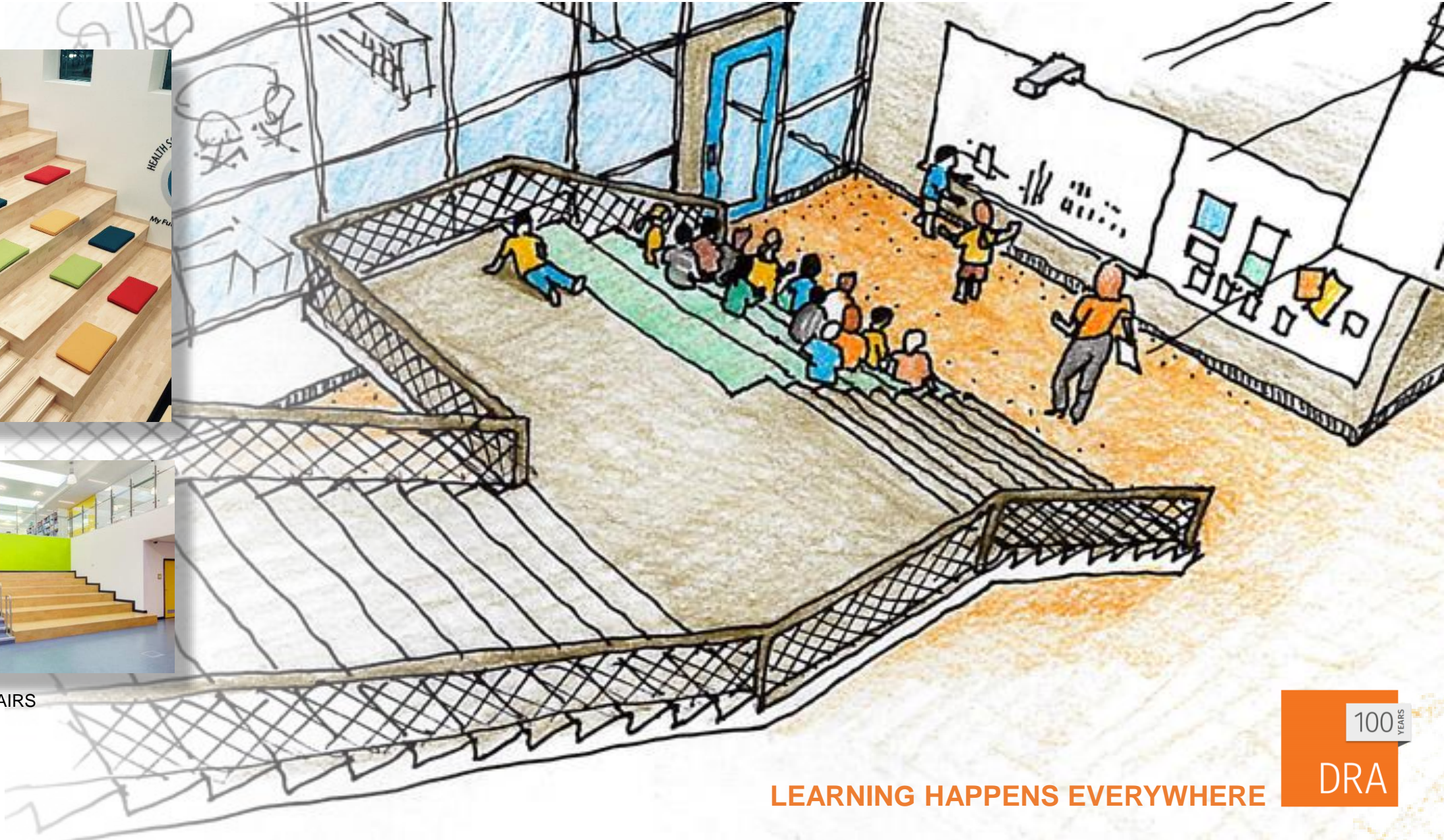


Learning Stair Concept

STAFF and FACULTY MEETING | PROJECT UPDATE



LEARNING STAIRS

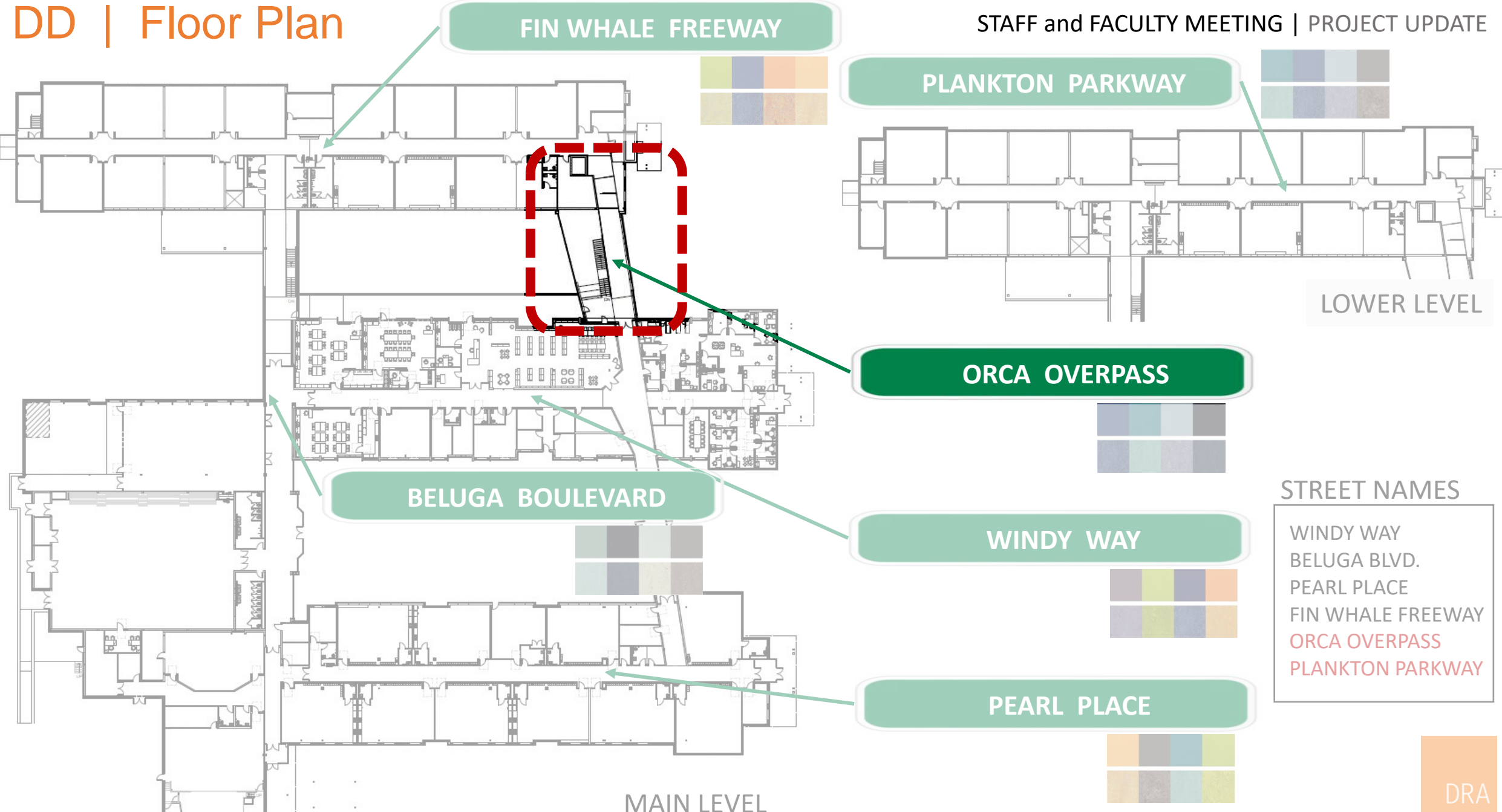


LEARNING HAPPENS EVERYWHERE

100
YEARS

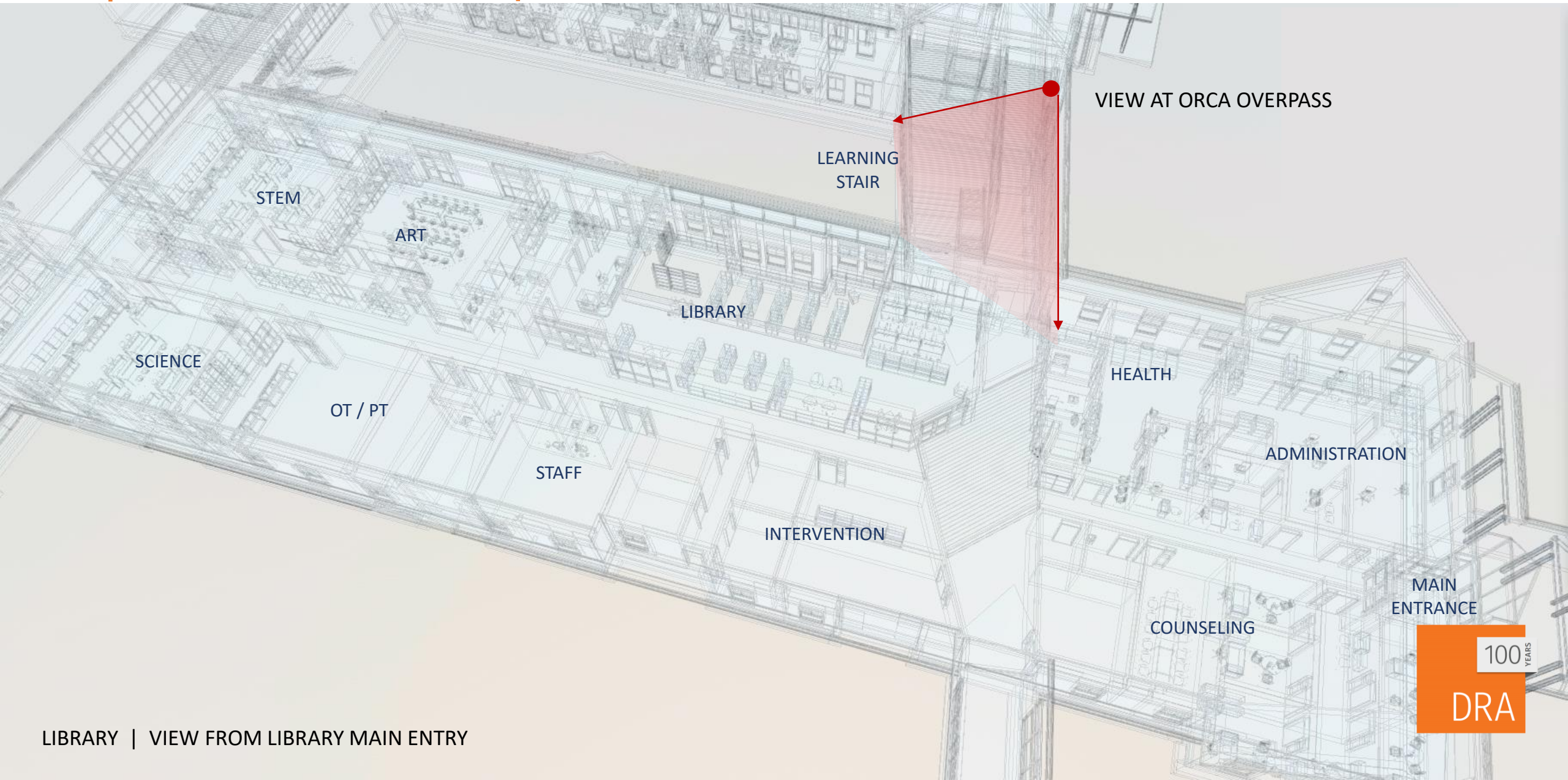
DRA

DD | Floor Plan



Perspective at 'Orca Overpass' - View Southwest

STAFF and FACULTY MEETING | PROJECT UPDATE

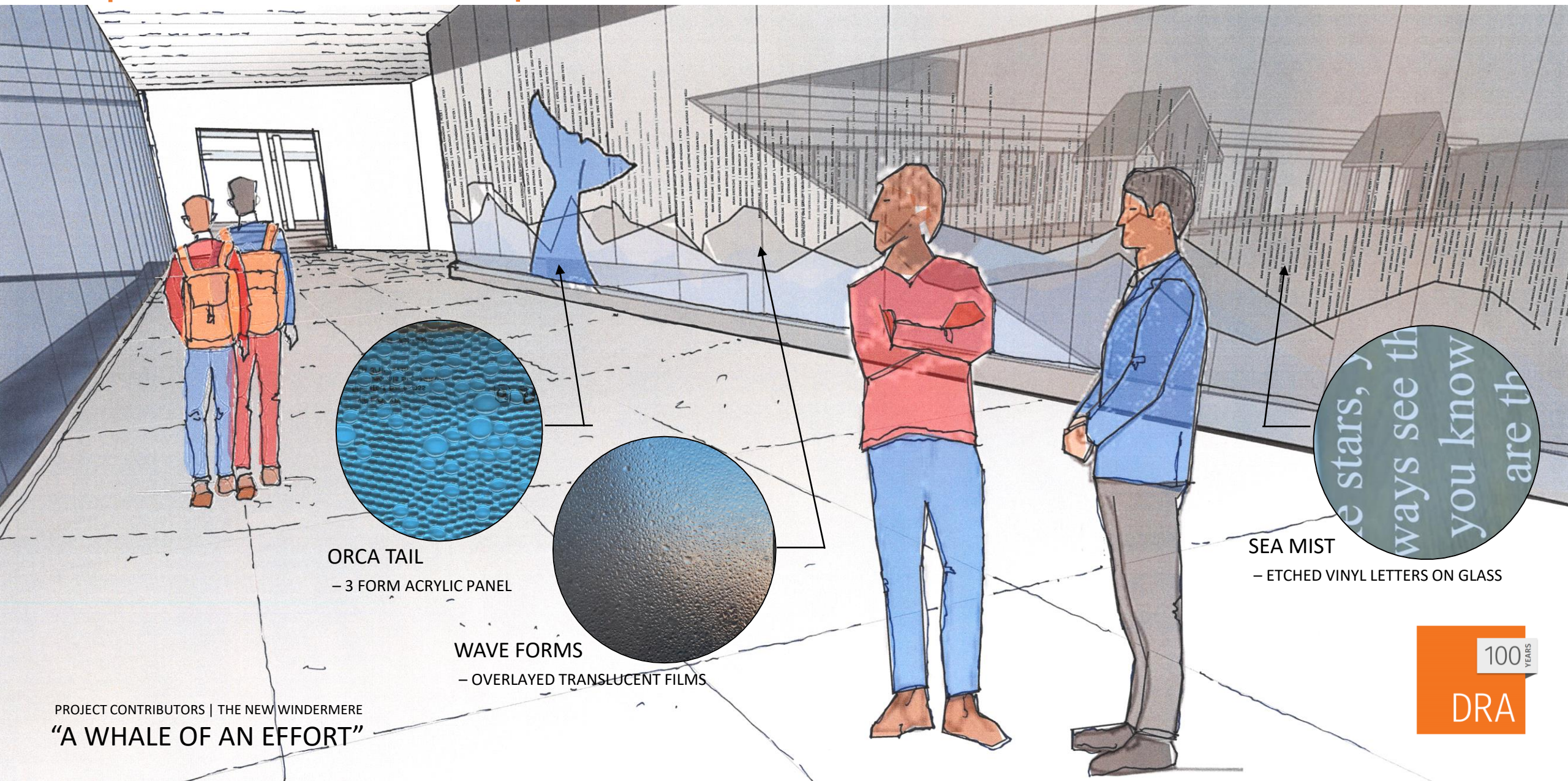


LIBRARY | VIEW FROM LIBRARY MAIN ENTRY



Perspective at 'Orca Overpass' - View Southwest

STAFF and FACULTY MEETING | PROJECT UPDATE



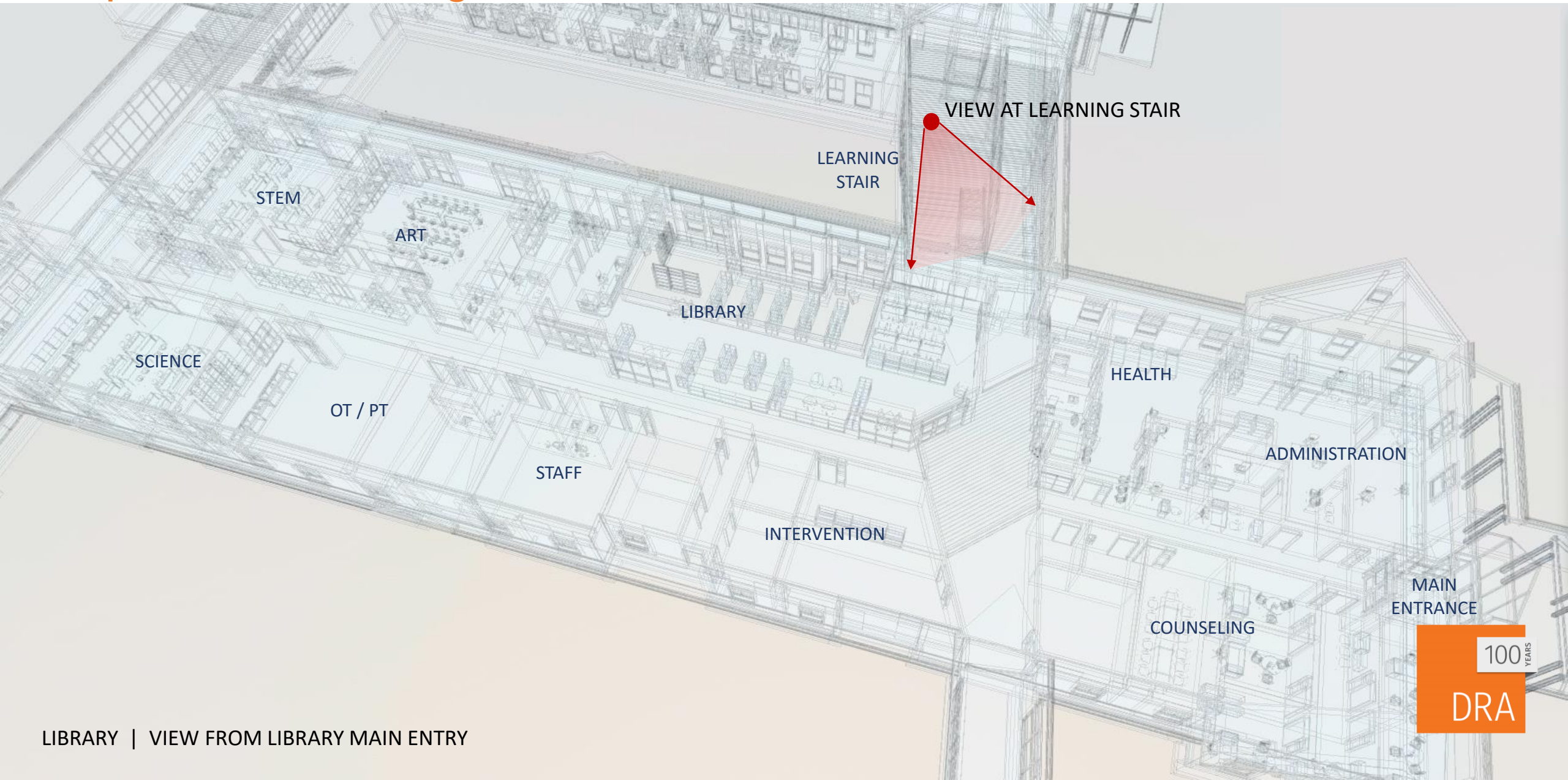
ORCA TAIL
– 3 FORM ACRYLIC PANEL

WAVE FORMS
– OVERLAYED TRANSLUCENT FILMS

SEA MIST
– ETCHED VINYL LETTERS ON GLASS

Perspective at Learning Stair - View South

STAFF and FACULTY MEETING | PROJECT UPDATE

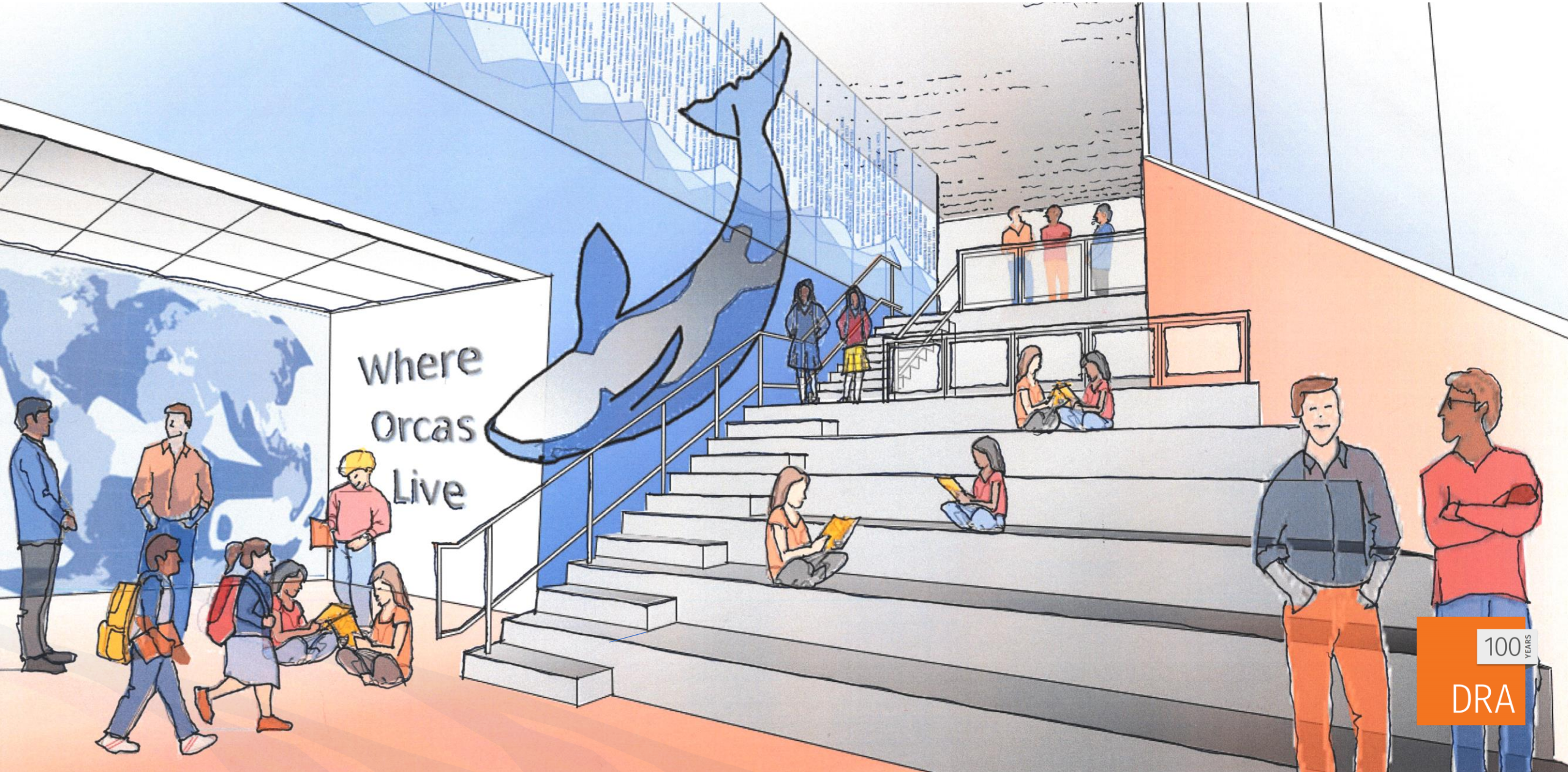


LIBRARY | VIEW FROM LIBRARY MAIN ENTRY



Perspective at Learning Stair - View South

BUILDING COMMITTEE | PROJECT UPDATE

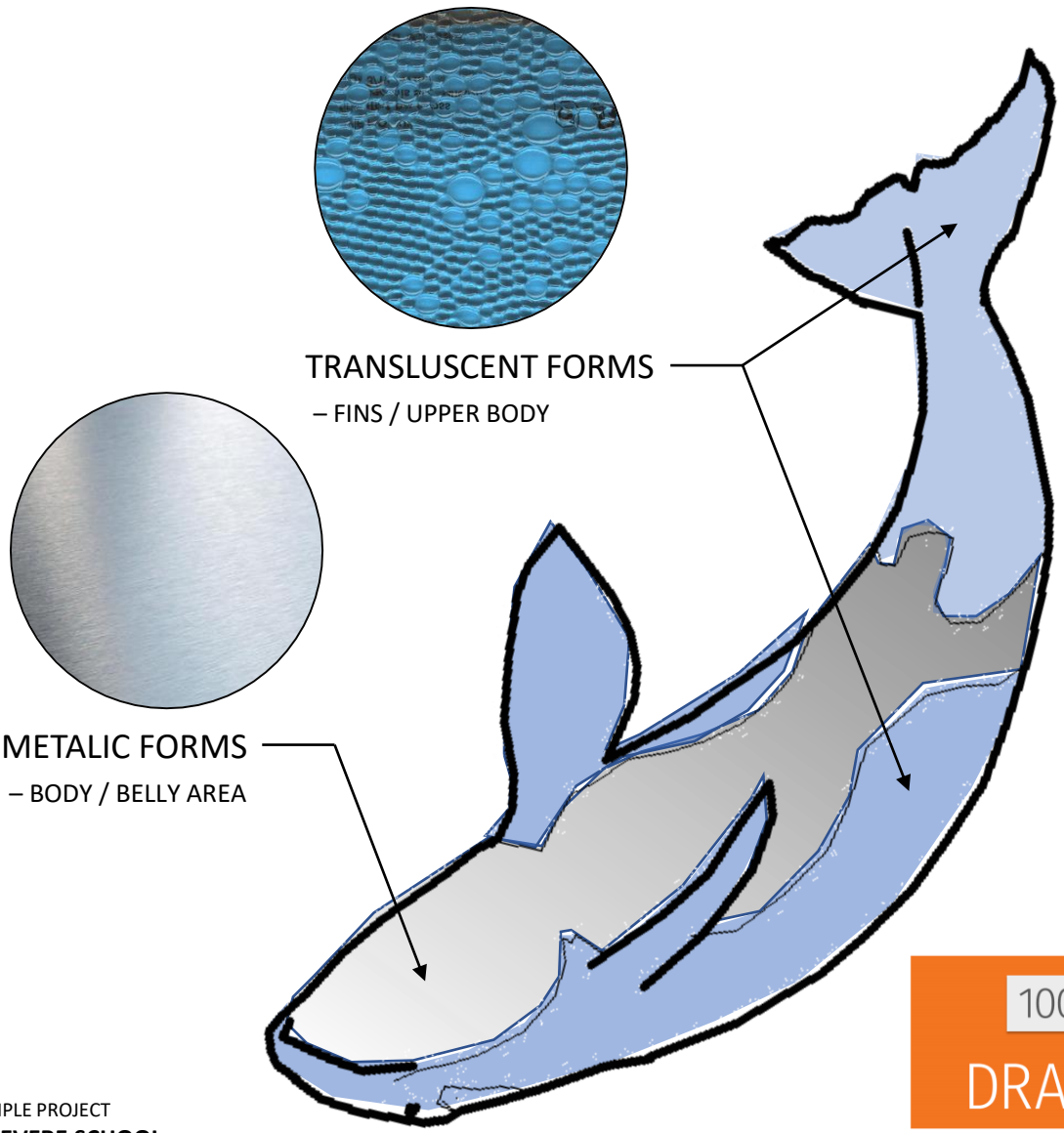
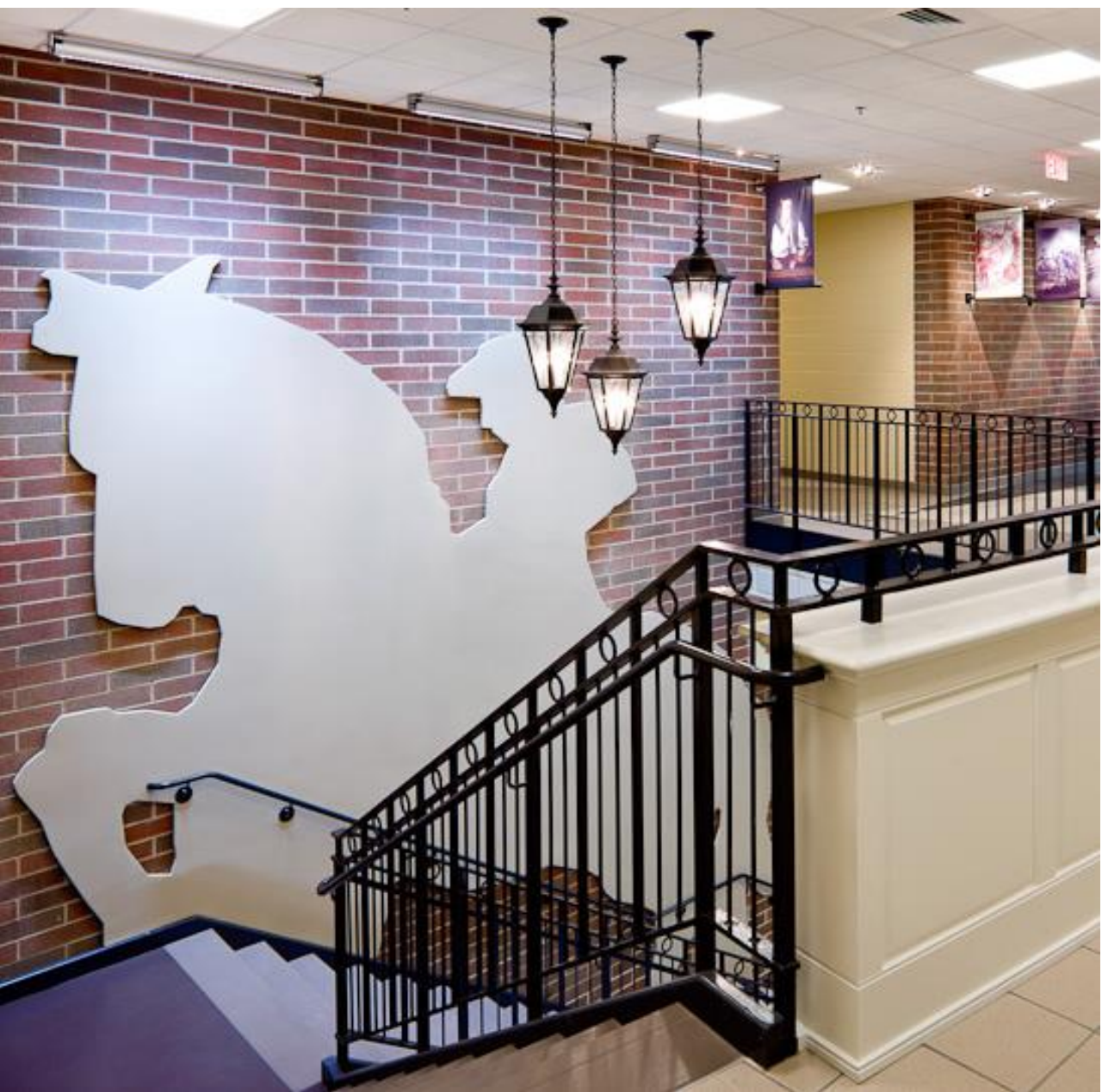


Learning Stair – Sample Installations

STAFF and FACULTY MEETING | PROJECT UPDATE

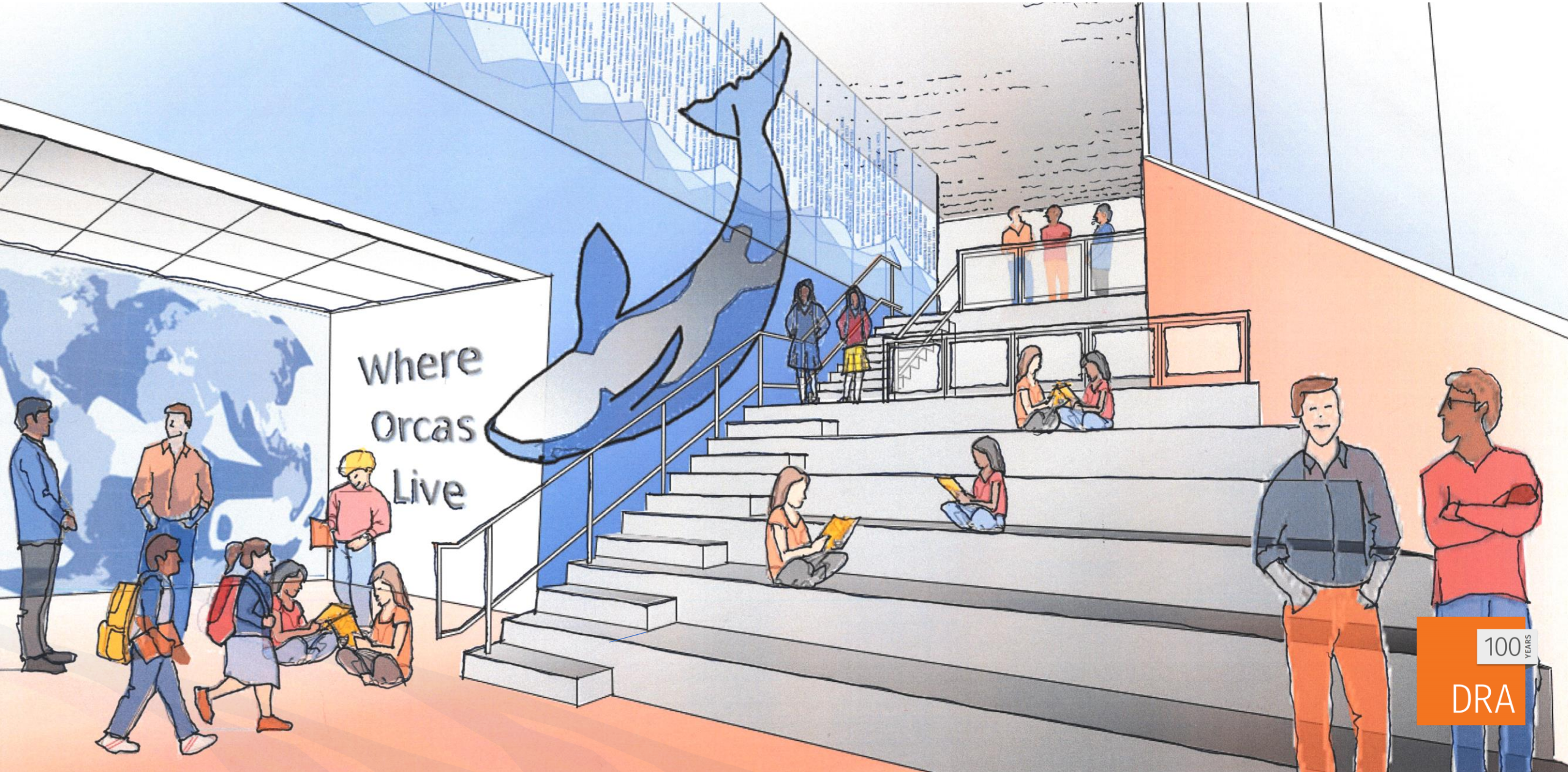


Learning Stair – Whale Form Design Study



Perspective at Learning Stair - View South

STAFF and FACULTY MEETING | PROJECT UPDATE



100
YEARS

DRA

AGENDA

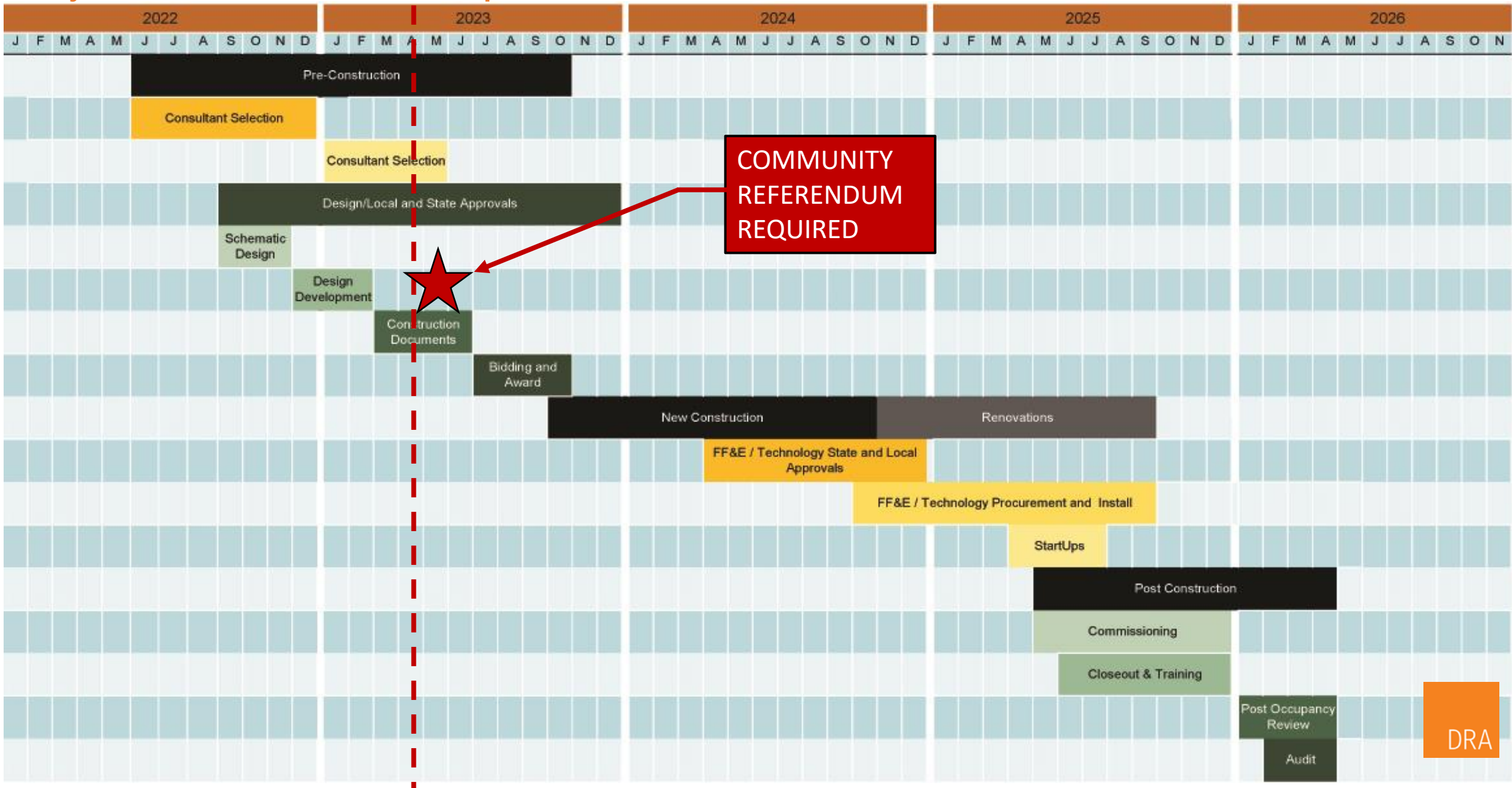
STAFF and FACULTY MEETING | PROJECT UPDATE

- I Project Schedule
 - II Overview Observations
 - III Site Plan Discussion
 - IV Building Plan Review
 - V Building Massing Overview
 - VI Building Material / Color Discussion
 - VII Key Interior Educational Elements
-

NEXT STEPS

Community Referendum

Project Schedule / Workplan



Net Cost to Community - \$4M+ Less

Windermere Net Cost Comparison

March 2022 vs March 2023

	Original Estimate	DD Estimate	Delta/Notes
Total Project Value	\$61,640,000	\$74,600,000	\$12,960,000
Ineligible Costs	\$2,465,000	\$3,357,000	increase to 4.5%
Reimbursement Rate	55.36%	70.00%	14.64%
State Reimburesement	\$32,759,280	\$49,870,100	\$17,110,820
Net cost to town	\$28,880,720	\$24,729,900	(4,150,820.00)

windermere elementary school | ellington.ct



COMMUNITY UPDATE | 04-18-23

aitken elementary school

