

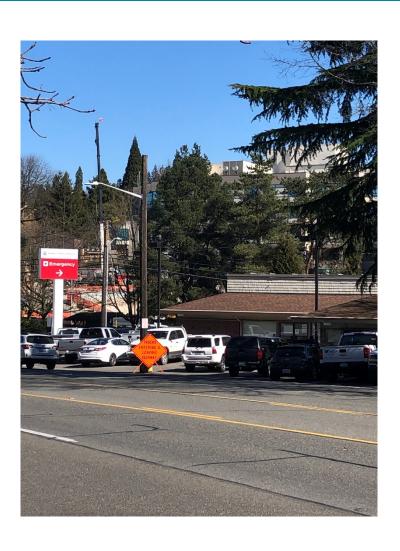
March 21, 2019



# 2018 MIMP Highlights

- The 328,917 square foot "Forest B" or "Building Care" building is now under construction. Estimated completion is spring, 2022
- 598,076 square feet remain for future development
- Some activity took place in 2018 directly outside campus boundaries, including beginning remodeling at 4575 Sand Point Way (Hartmann Building) to accommodate Diabetes and Orthotics Clinics
- Continued progress on Commute Trip Reduction 2017 survey showed drop from 37.5% drive alone rate to 32.5% (2030 goal 30%). Next survey fall, 2019

# Wells Fargo Acquisition



- Wells Fargo relocated its 40<sup>th</sup>/SPW branch on 9/25/2017
- Children's acquired the real estate on January 16, 2018
- The property sits outside of Children's institutional boundaries
- We made minor improvements to the building and have leased it to Sellen Construction for use as a field office
- We replaced the bank's sign with an Emergency Department sign
- No major changes are anticipated in the near term.



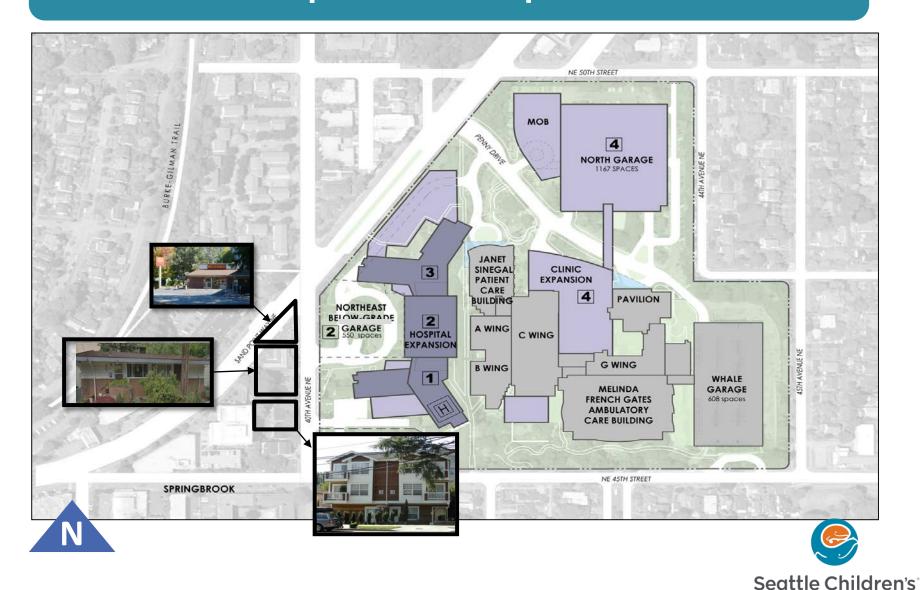
# Townhouse Acquisition



- Children's purchased these four townhouses in January, 2019
- 40<sup>th</sup> Avenue NE, between 45<sup>th</sup> & Sand Point Way, just outside of Children's boundaries
- Four 2 or 3-bedroom, 2bath townhomes (5,159 SF in total, 4,647 SF of land)
- Constructed in 2003
- Will remain multi-family residential for the foreseeable future



# Relationship to Campus



# Family Housing Leasing



Together with Transplant House and Seattle Children's Foundation, the hospital leased and furnished 11 apartments in October, 2018, at Burke & **Union Apartments on Union** Bay Place. They are now available for long-term stays to support families of children receiving care at Seattle Children's Hospital

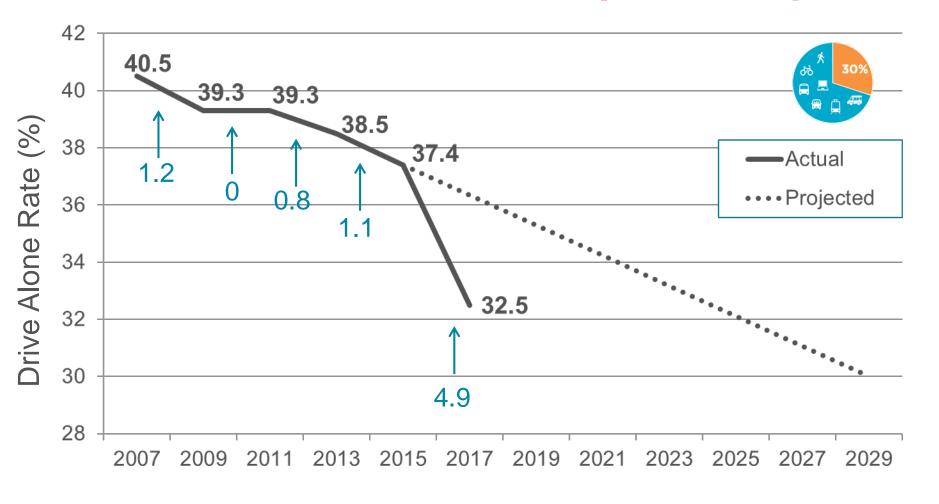
# 2018 MIMP Highlights

#### COUNCIL MIMP CONDITIONS

Seattle City Council Ordinance No. 123263, adopted April 5, 2010, and included as Appendix D to this Master Plan, imposed the following conditions as a part of its approval of Children's Major Institution Master Plan. Current status of each of the conditions is as noted.

- Total development on the existing and expanded campus shall not exceed 2,125,000 gross square feet, excluding above and below grade parking and rooftop mechanical equipment.
   Children's is in compliance with this condition. To date, when projects have been completed and/or initiated, the square footage is deducted. Approximately 598,076 square feet is available for future development.
- 2. The Floor Area Ratio (FAR) for the expanded campus shall not exceed 1.9, excluding below grade developable floor area, below-grade parking structures and rooftop mechanical equipment. Children's is in compliance with this condition. The Phase 1 Project met this FAR requirement. The Phase 2 design meets this FAR requirement.
- 3. No more than 20% of the land area within the MIO, approximately 264,338 square feet, may include structures that exceed 90 feet in height. No more than 10% of the land area within the MIO, approximately 142,596 square feet, may include structures that exceed 125 feet in height. No structure in the MIO shall exceed 140 feet in height, excluding rooftop mechanical equipment. Children's is in compliance with this condition. The Phase 1 Project met these height requirements. The Phase 2 design meets these requirements.
- 4. MIO heights shall be measured in accordance with SMC 23.86.006 as now or hereafter amended. Children's is in compliance with this condition. The Phase 1 Project met this height measurement requirement. The Phase 2 design meets these requirements.
- 5. Children's shall amend Section IV.D.1 of the Master Plan to add upper level setback 80 feet deep, applied to portions of buildings higher than 50 feet, along the western edge of the expanded campus on 40<sup>th</sup> Avenue Northeast from Sand Point Way Northeast south to Northeast 45<sup>th</sup> Street, and 30 feet deep on Sand Point Way from 40<sup>th</sup> Avenue Northeast to Penny Drive. Children's is in compliance with this condition. These setbacks were added to the Compiled Master Plan (approved May 12, 2010). The Phase 2 design meets this requirement
- Children's shall amend Section IV.D.1 and Master Plan Figure 50, "Proposed Structure Setbacks," to increase the south setback to 75 feet along the entire Northeast 45th Street boundary. Children's is in compliance with this condition. These setbacks were added to the Compiled Master Plan (approved May 12, 2010).

# MIMP-Required Survey Drive Alone Rate & Trend Line to 2030 at Hospital Campus





Tobin Thompson ZGF

Ian Hanley Sellen Construction



# **Current Campus**



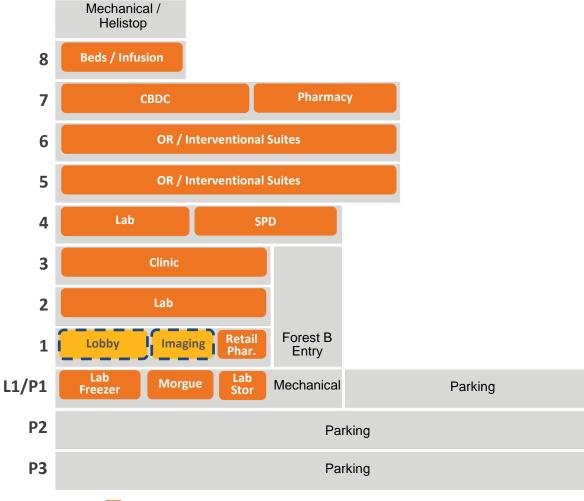


# Phase 2 Footprint





# **Program Stack**



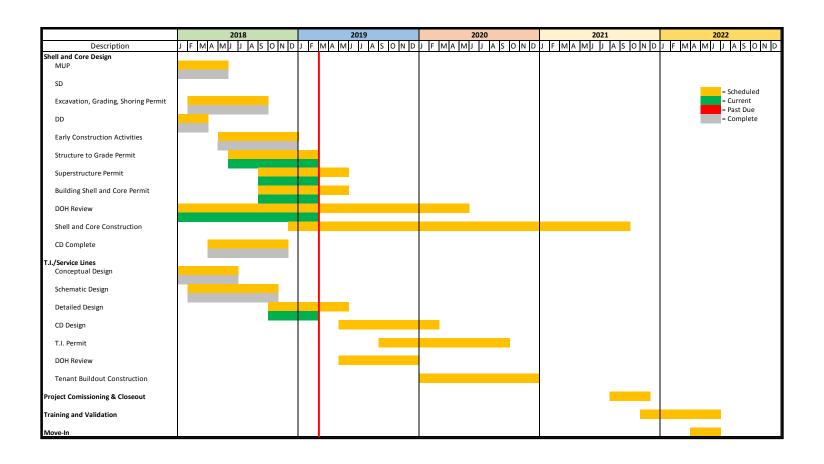
Last Updated for SAC: 6/19/18

Included in FY2021 build-out, may include shelled space for expansion

Timing of build-out TBD, may include shelled space for expansion



### **Building Care - Schedule**



# Forest B (Building Care)





# Forest B – Building Care



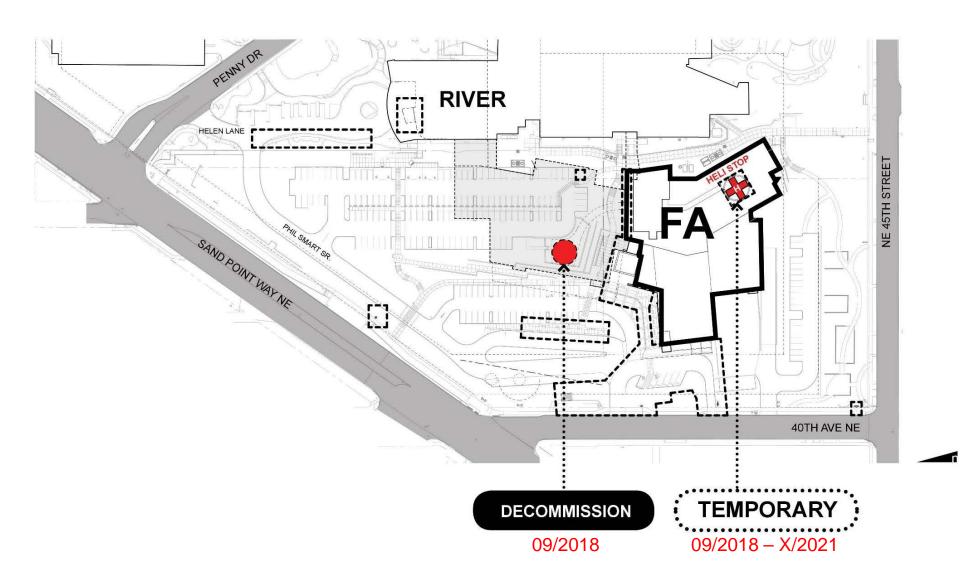


# Forest B





# **Helistop Temporary Transition**



# Helistop Temporary Transition

- Forest A temporary helistop activated October, 2018
- FAA certified; Airlift Northwest tested and practiced prior to go-live
- 2-3 landings per week, an increase at this location (fewer at Graves field) driven by higher acuity. The children arriving are more acutely ill
- Helicopters transport patients to Seattle Children's primarily because of acuity, but also because of geography (e.g., travel from San Juan Islands)
- Community helicopter landing review group meeting next week. Summary of landings mailed to neighbors postmeeting



#### CONSTRUCTION MANAGEMENT PLAN (CMP)

- Work Hours
- Noise Management
- Milestone Schedule
- Worker Parking
- Pedestrian Access & Safety
- Right of Way Use





#### **WORK HOURS**

#### **Standard Hours:**

Mon.-Fri. 7:00am – 6:00pm (Normal 8hr

shift is 7:00am -3:30pm)

Saturday 9:00am-6:00pm

#### Non-Standard Hours:

Mon.-Sat. 6:00pm - 10:00pm

72 hour notification for non-standard work hour activities



#### NOISE MANAGEMENT

#### Noise Management:

- Limit noisy activities to standard work hours
- No back up alarms during non-standard work hours
- Use electric rather than gas powered machines
- Truck routing
- No loud/noisy activities prior to 8:00am
- Prefabrication of construction assemblies off-site
- Locate equipment away from the neighborhood

### **SCHEDULE**

• Milestone Schedule:

Seattle Children's Hospital Building Care Construction Schedule																Schedu 3.20.								
Č	Task Name	Dur	Start	Finish	% Comp		017 Qtr 3	Otr 4	Otr 1	2018		Otr 4	Otr 4 Otr 1		2019 .   Qtr 2   Qtr 3   Qtr		Otr 1	2020 1   Qtr 2   Qt		Otr 4	Otr 1	20 Otr 2		3   Qtr 4
0	Seattle Children's Hospital Building Care Schedule	933 days	Mon 1/15/18	Tue 9/14/21				Schedule	Qui	Qti z	Quis	Qii 4	Qui	Qti 2	Quis	Qui	Qti 1	Qti Z	Qti 3	Qti 4	Qui	Qti Z	Quis	28%
1	Early Work	225 days	Mon 1/15/18	Fri 11/30/18	100%		E	arly Work	_			-	100%											
2	Early Work	225 days	Mon 1/15/18	Fri 11/30/18	100%			Early Wor	k .			-	1/30											
3	Shoring And Excavation	135 days	Mon 12/3/18	Thu 6/13/19	55%					Shoring A	nd Excav	ation 📂	-	_	55%									
4	Shoring And Excavation	135 days	Mon 12/3/18	Thu 6/13/19	55%					Shoring /	nd Exca	ation 📻			6/13									
5	Tower Crane	308 days	Sat 6/8/19	Sat 8/22/20	0%								Tower	Crane 🖡				_	<b>—</b> 0	%				
6	Tower Crane Install	0 days	Sat 6/8/19	Sat 6/8/19	0%							Tow	er Crane	Install 🌢	6/8									
7	Tower Crane Dismantle	0 days	Sat 8/22/20	Sat 8/22/20	0%											1000	wer Crar	ne Disma	ntle 🔷 8	/22				
8	Below Grade Structure	130 days	Fri 6/14/19	Wed 12/18/19	0%							Below	Grade Str	ucture		$\vdash$	0%							
9	Below Grade Structure Level's P3-1	130 days	Fri 6/14/19	Wed 12/18/19	0%					В	elow Gra		ture Leve			-	12/18							
10	Superstructure (Above Gread Structure)	65 days	Thu 12/19/19	Fri 3/20/20	0%							Super			Gread Stru			0%						
11	Superstructure Level's 2-Roof	65 days	Thu 12/19/19	Fri 3/20/20	0%								Sup	erstructi	ure Level's	2-Roof		3/20						
12	Exterior Cladding	170 days	Mon 3/23/20	Tue 11/17/20	0%										(2)	xterior Cl				0	The same			
13	Exterior Cladding	170 days	Mon 3/23/20	Tue 11/17/20	0%											Exterior C					/17			
14	Interior Buildout (TI)	200 days	Wed 10/28/20	Wed 8/11/21	0%														uildout (1		1		<b>-</b> 0%	
15	Interior Buildout (TI) Level's P3-Roof	200 days	Wed 10/28/20	Wed 8/11/21	0%												Buildou		8	of			8/1	.1
16	Site Work/Utilities	110 days	Thu 12/19/19	Fri 5/22/20	0%										te Work/L	•		<b>—</b> 0	1"					
17	Site Work/Utilities	110 days	Thu 12/19/19	Fri 5/22/20	0%									S	ite Work/	Utilities 🛭		5,	22					2000
18	Final Inspections	25 days	Tue 8/10/21	Tue 9/14/21	0%																120000000	Inspection	200 To 100	10000
19	Final Inspections	25 days	Tue 8/10/21	Tue 9/14/21	0%																1000000000	Inspection	- Company	1
20	C of O (Substantial Completion)	0 days	Tue 9/14/21	Tue 9/14/21	0%															C of O	(Substant	tial Compl	etion) 💠	9/14



### **AERIAL VIEW**





#### **WORKER PARKING**

#### Worker Parking:

All workers are currently parking at UW, Lot E-1

Bus/shuttle service is used to transport workers to and from the project.

Carpooling is encourage. Information regarding mass transit bus routes and light rail options are distributed to all workers.



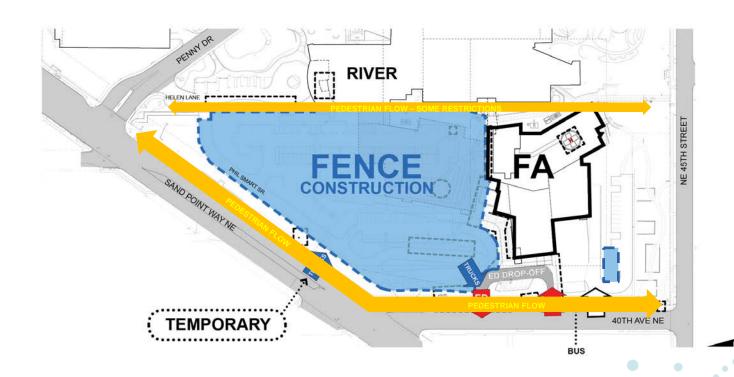
#### PEDESTRIAN ACCESS & SAFETY

#### Pedestrian Access & Safety:

- All sidewalks along Sand Point Way and 40<sup>th</sup> Ave will remain open to the public.
- Each construction access gate has a flagger at all times during work hours.
- Utilizing temporary wayfinding signage as necessary



### **FENCE - Construction**





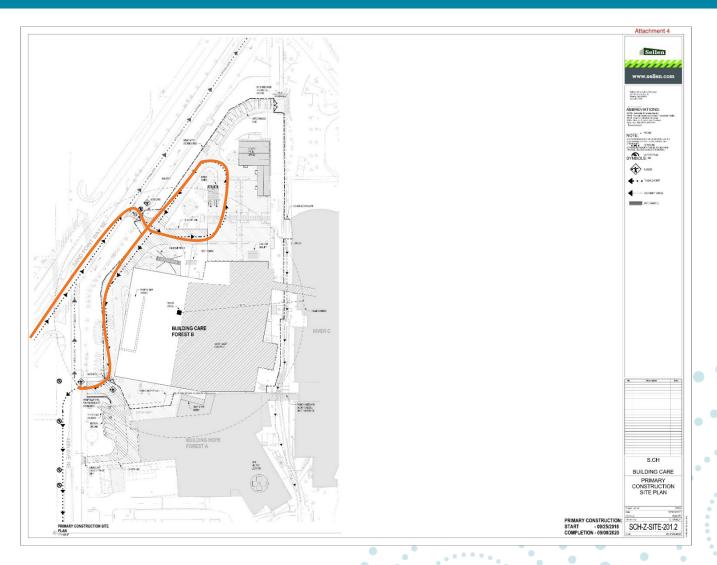
#### RIGHT OF WAY USE

- Natural Gas Line work January 2020
- Water Line connection Late May 2019



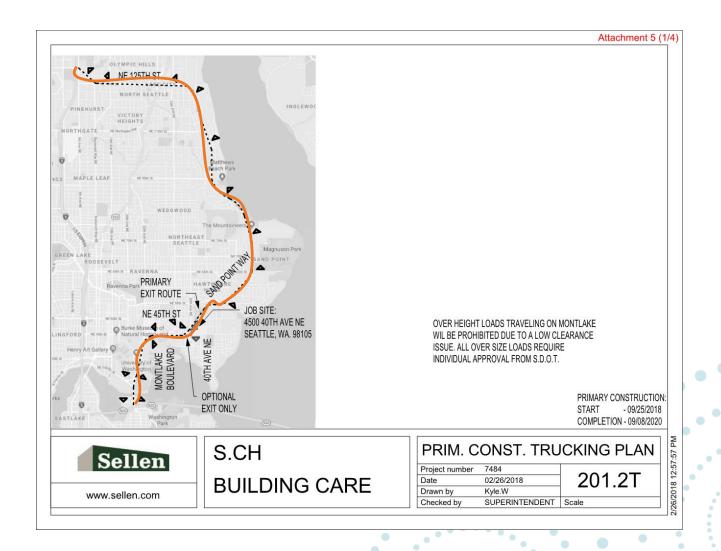


### SITE LOGISTICS PLAN





#### TRUCK ROUTING

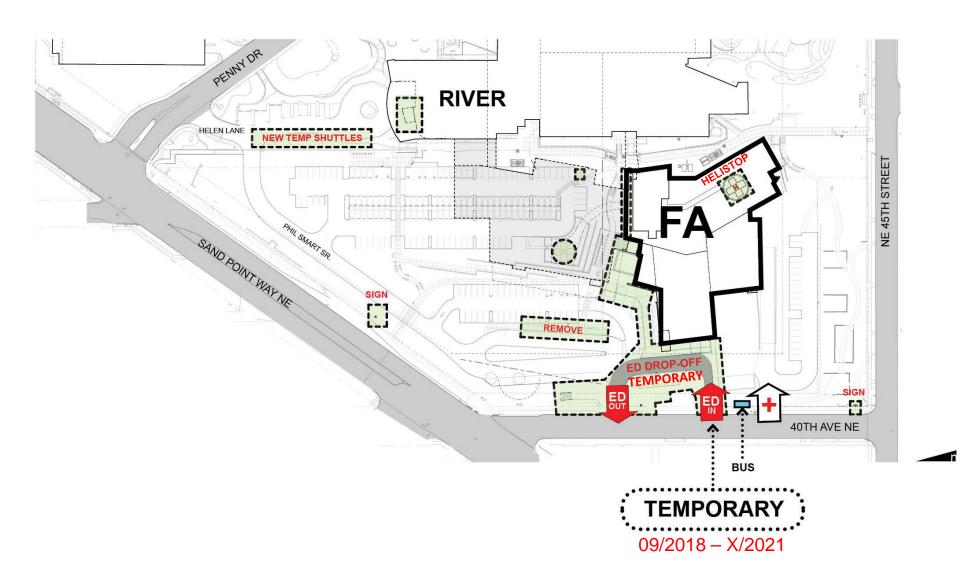




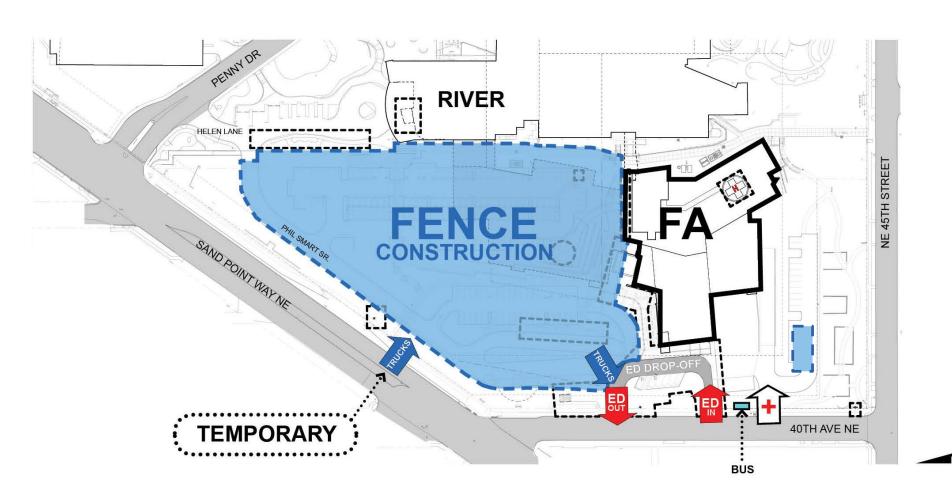




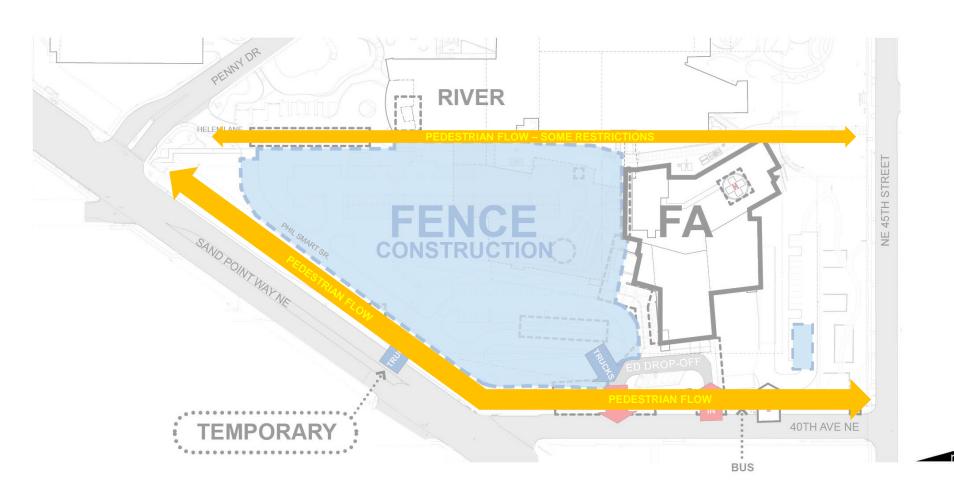
# Early Work – Site Prep



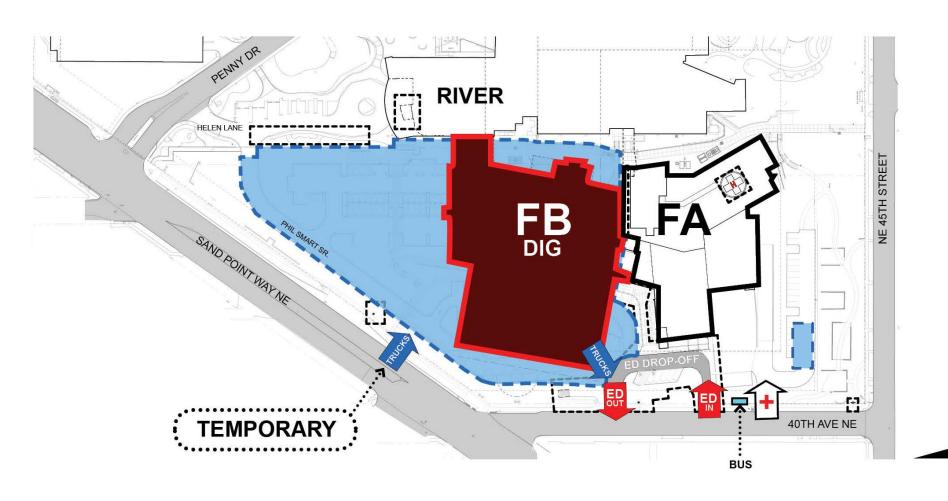
### **FENCE - Construction**



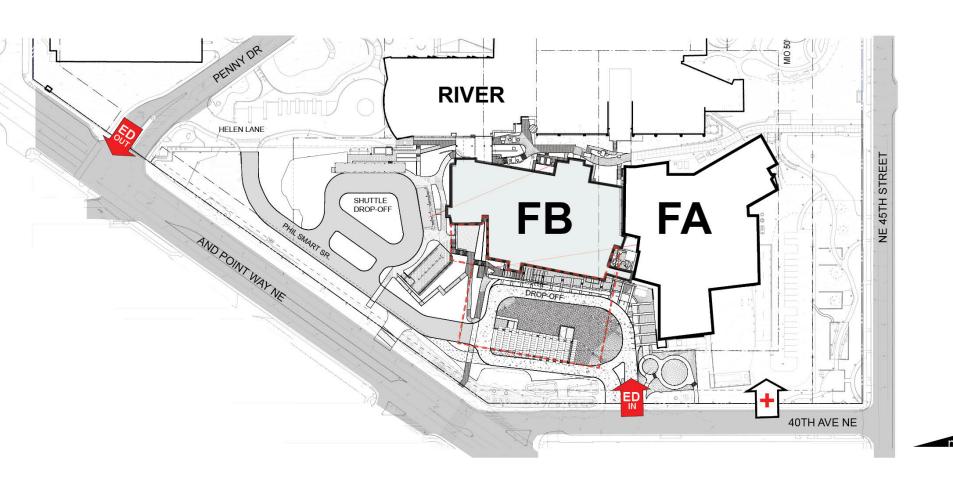
### **FENCE - Construction**



# FOREST B – Excavation



# FOREST B - CARE



### FOREST B - CARE

