

## MAIN CAMPUS FLOOR PLANS: PHASE 2 & PHASE 3

# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LOWER LEVEL - PATIENT CARE PAVILION LOWER LEVEL



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

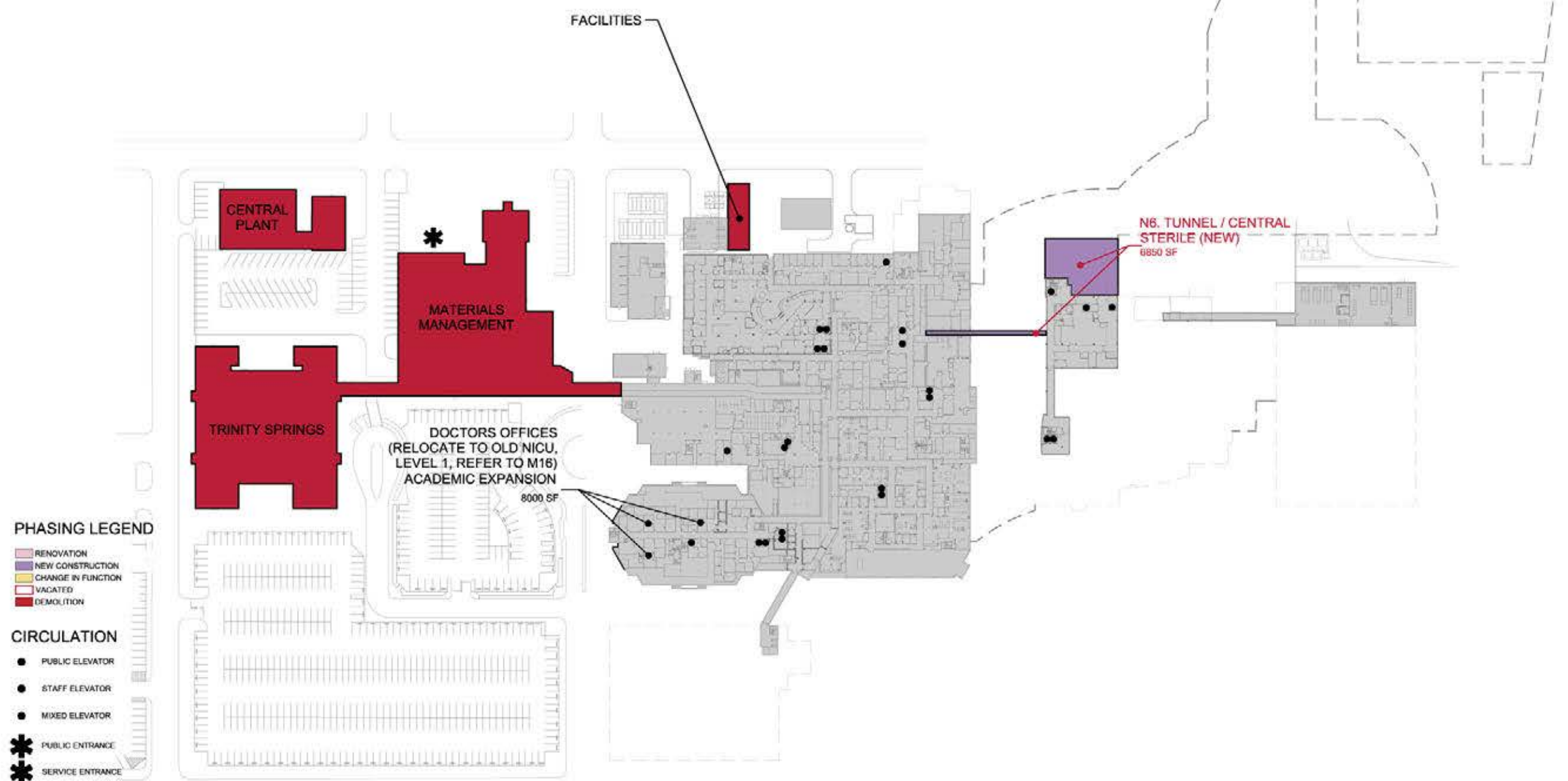
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LOWER LEVEL - PATIENT CARE PAVILION & NEW TOWER LOWER LEVEL



\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

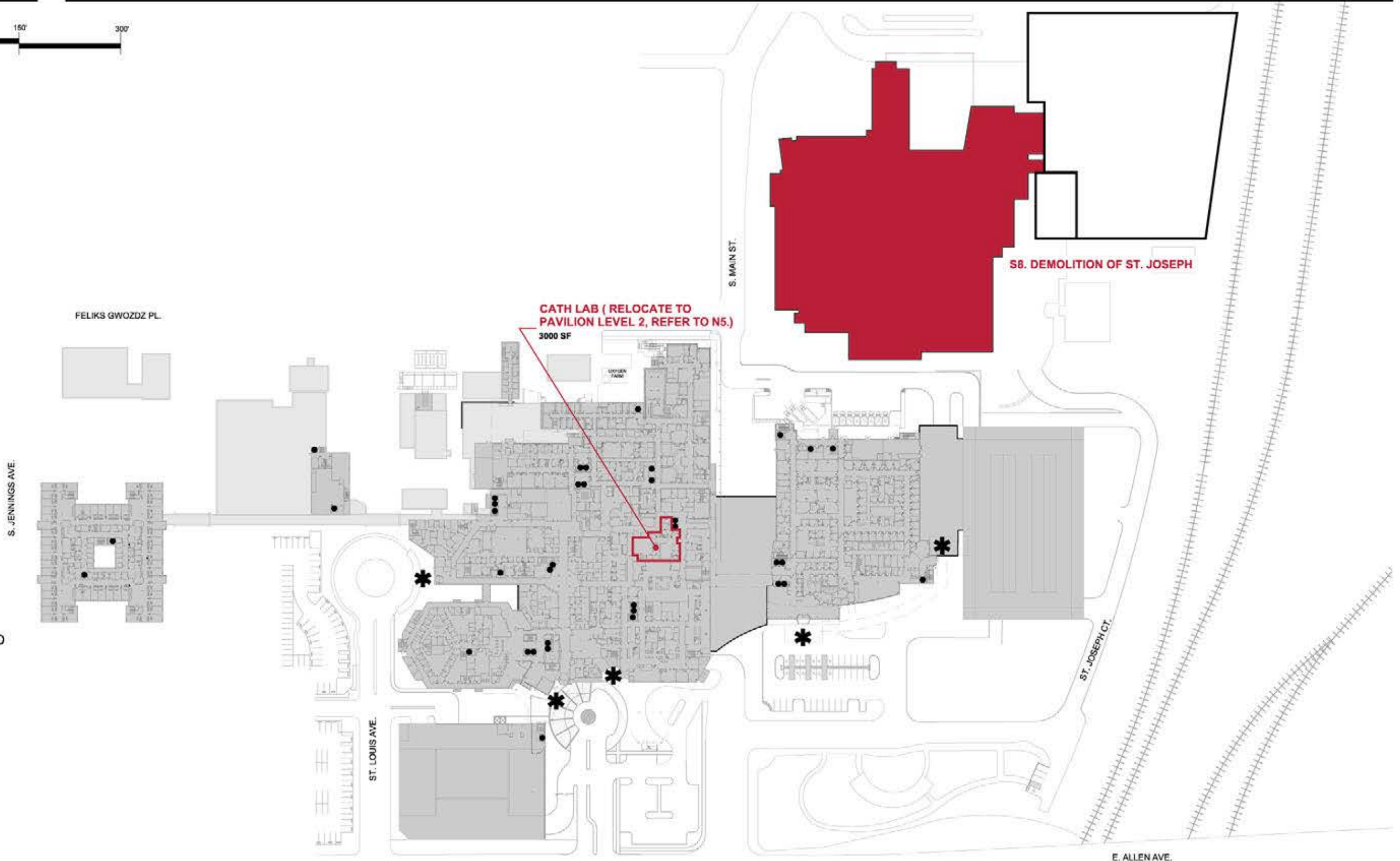
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE



# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 1 - PATIENT CARE PAVILION LEVEL 1



**PHASING LEGEND**

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

**CIRCULATION**

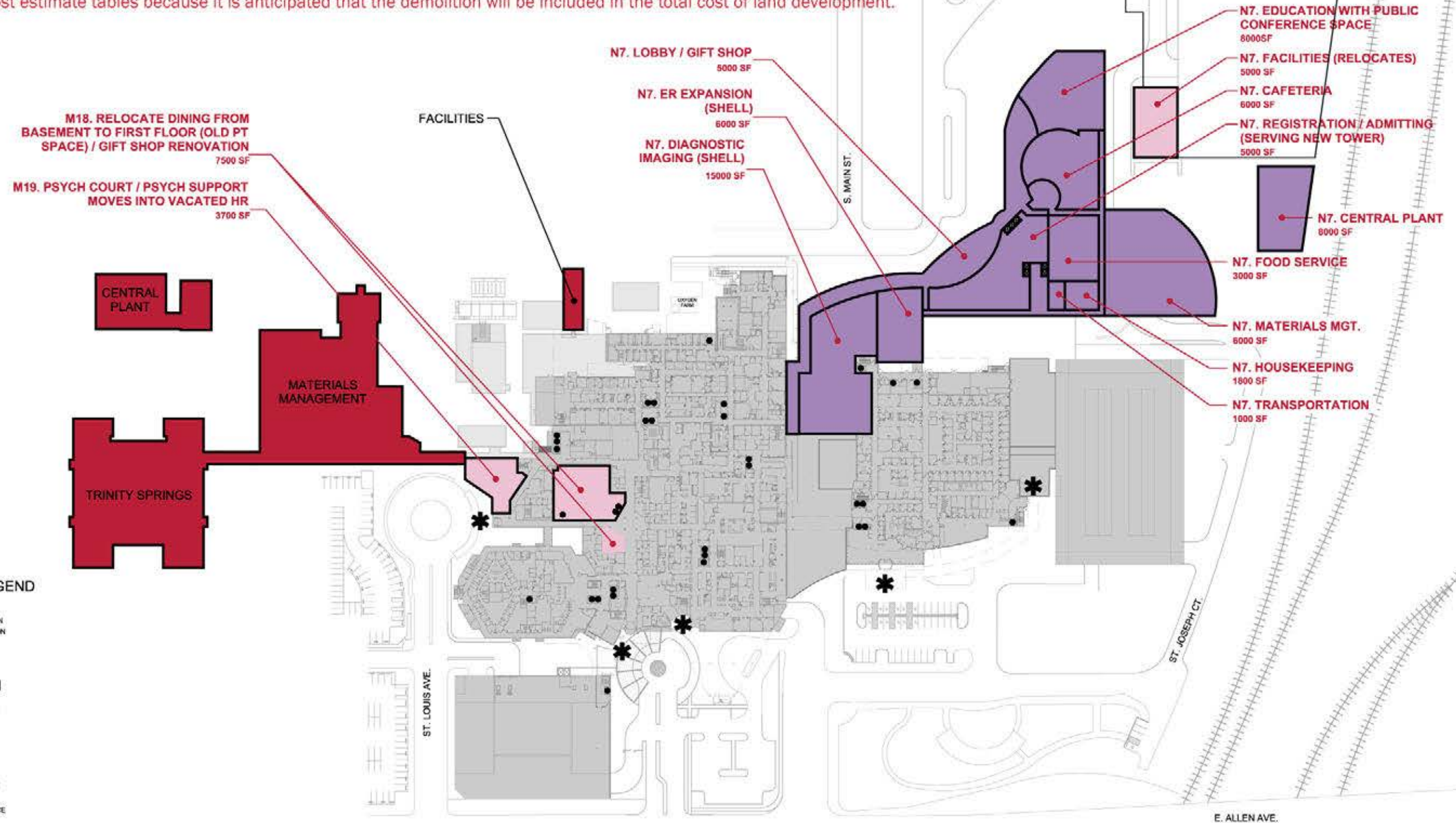
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 1 - PATIENT CARE PAVILION & NEW TOWER LEVEL 1



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PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

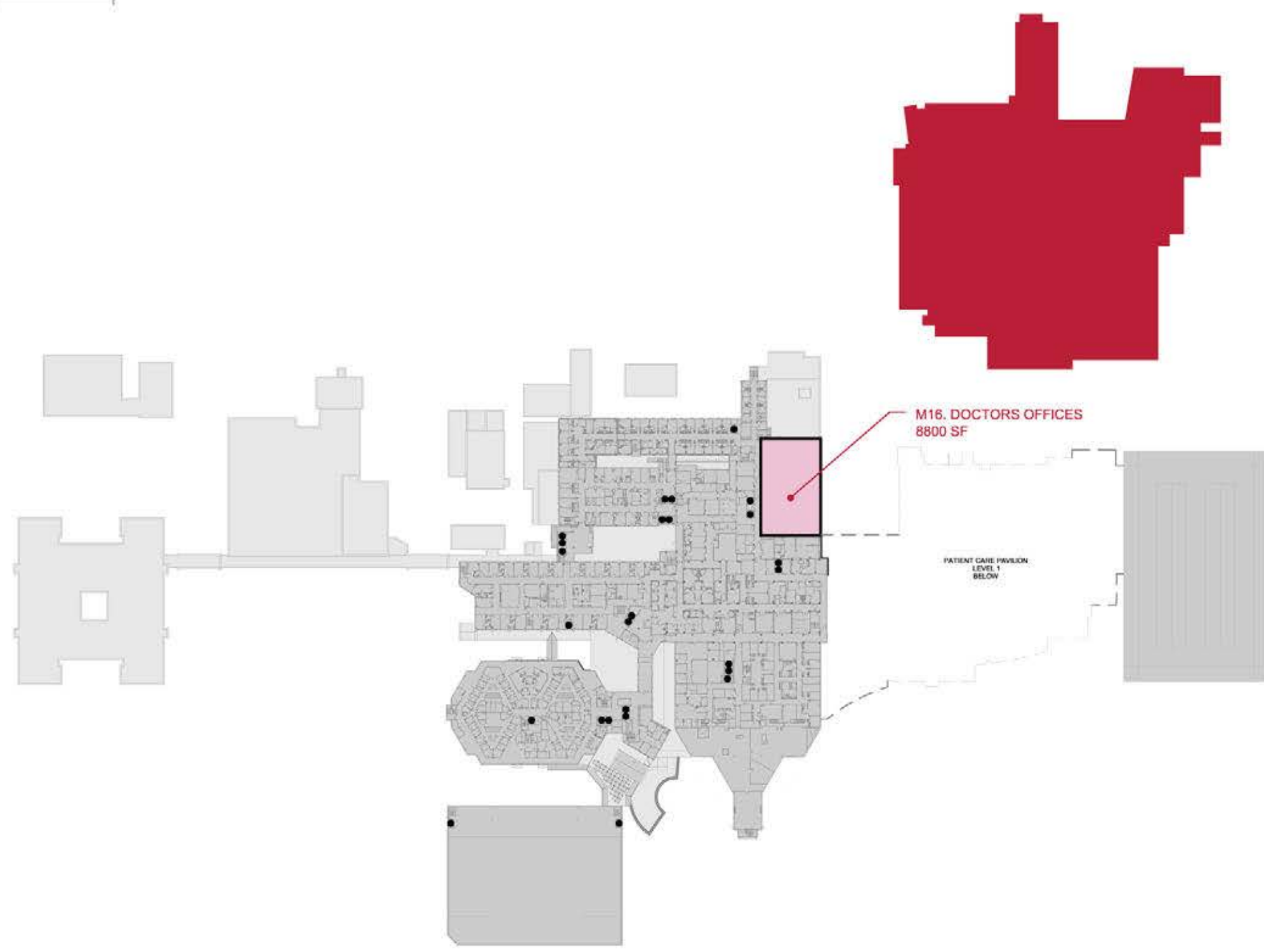
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE



# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 2



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

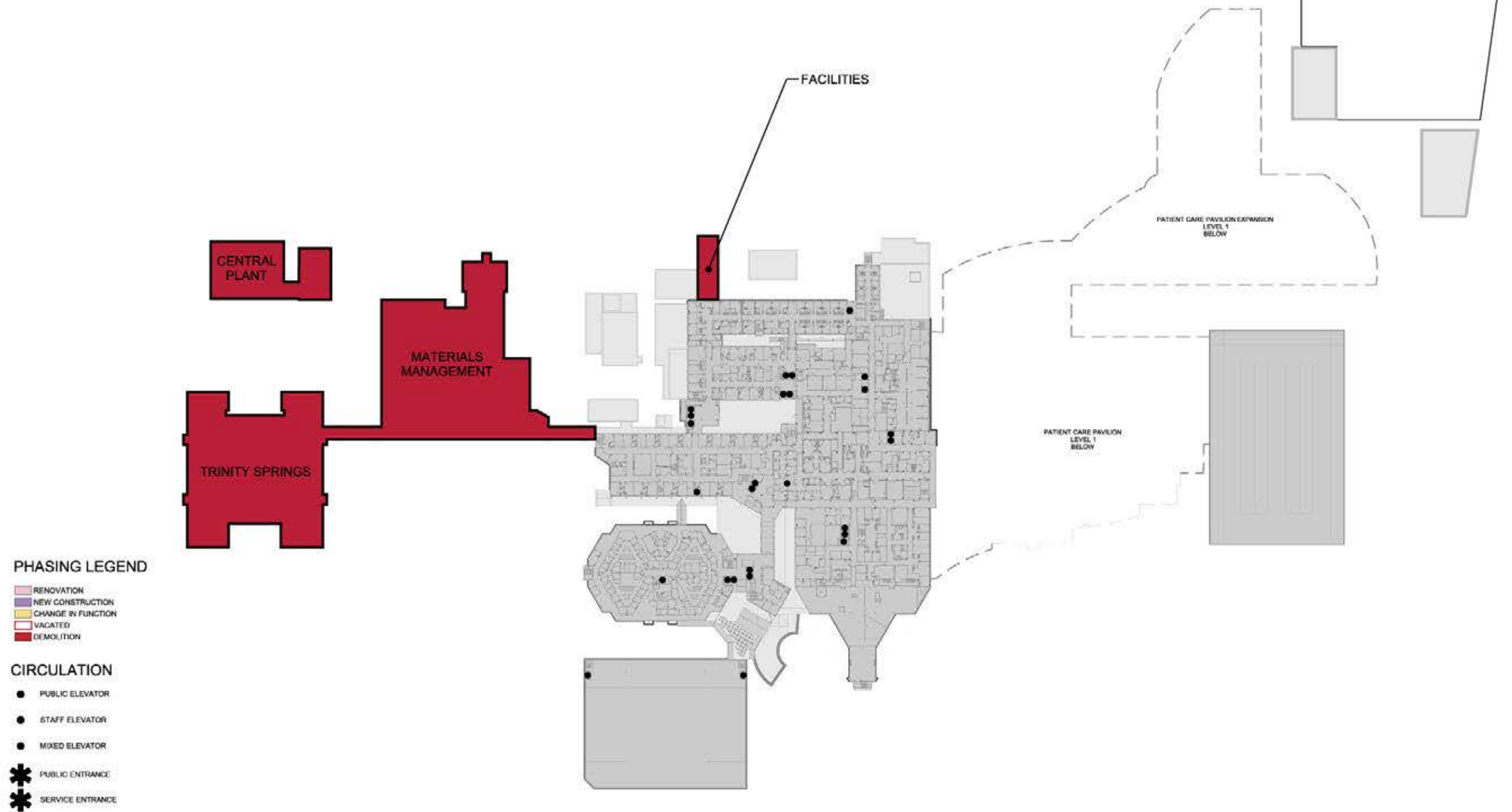
PHASE 3

JPS MAIN LEVEL 2



\* No activity at this level for this phase.

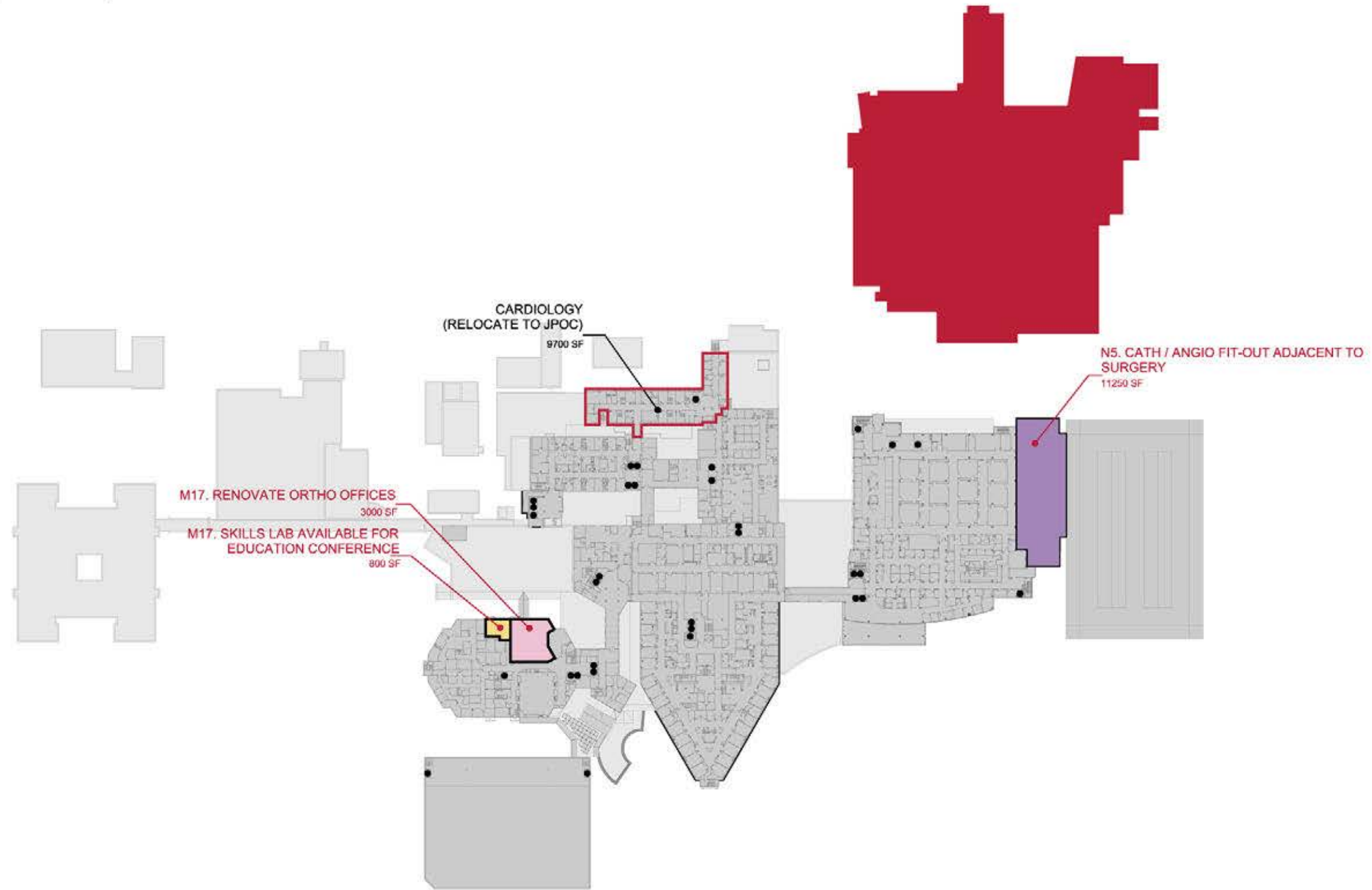
\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 3 - PATIENT CARE PAVILION LEVEL 2



## PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

## CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

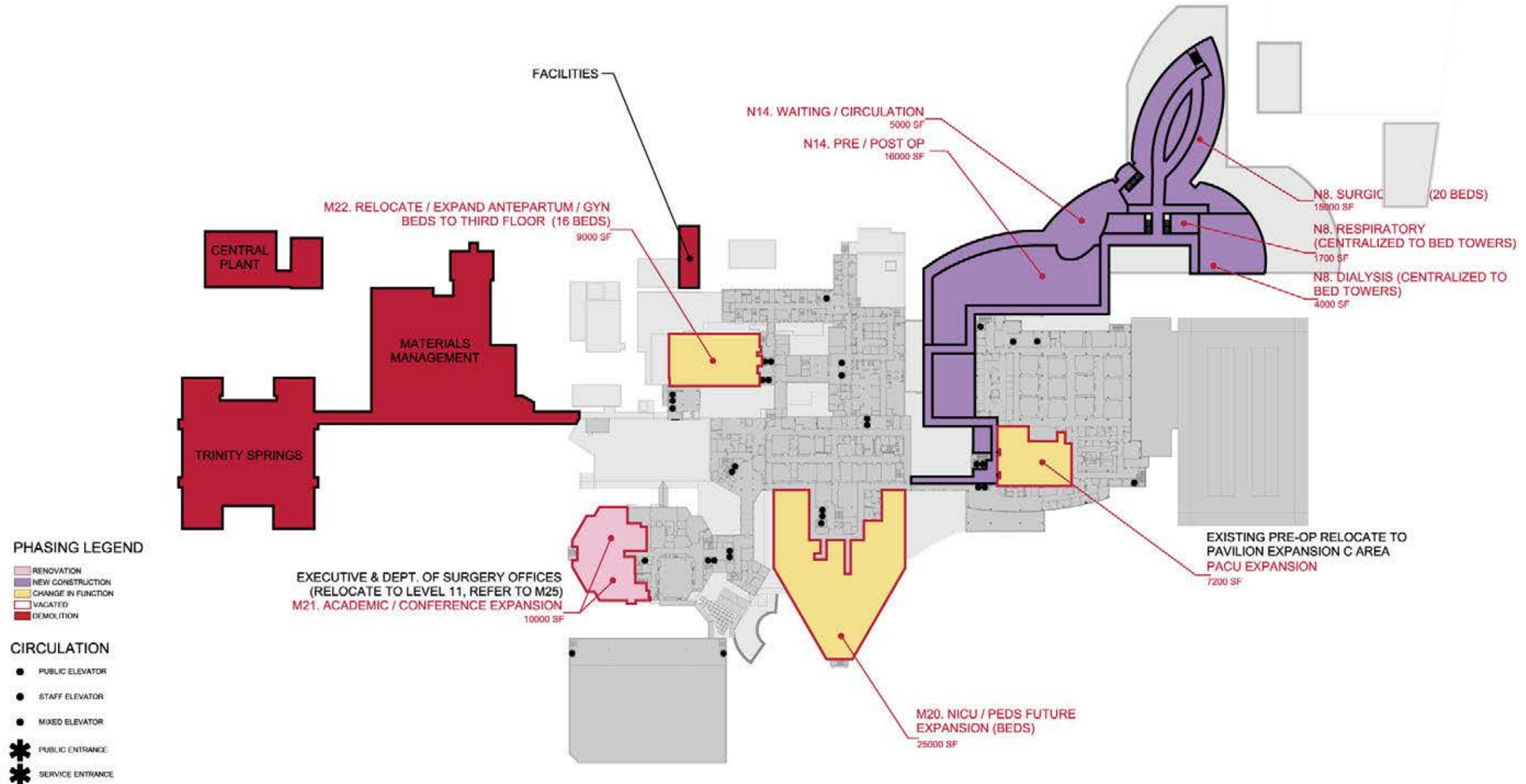


PHASE 3

JPS MAIN LEVEL 3 - PATIENT CARE PAVILION & NEW TOWER LEVEL 2



\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

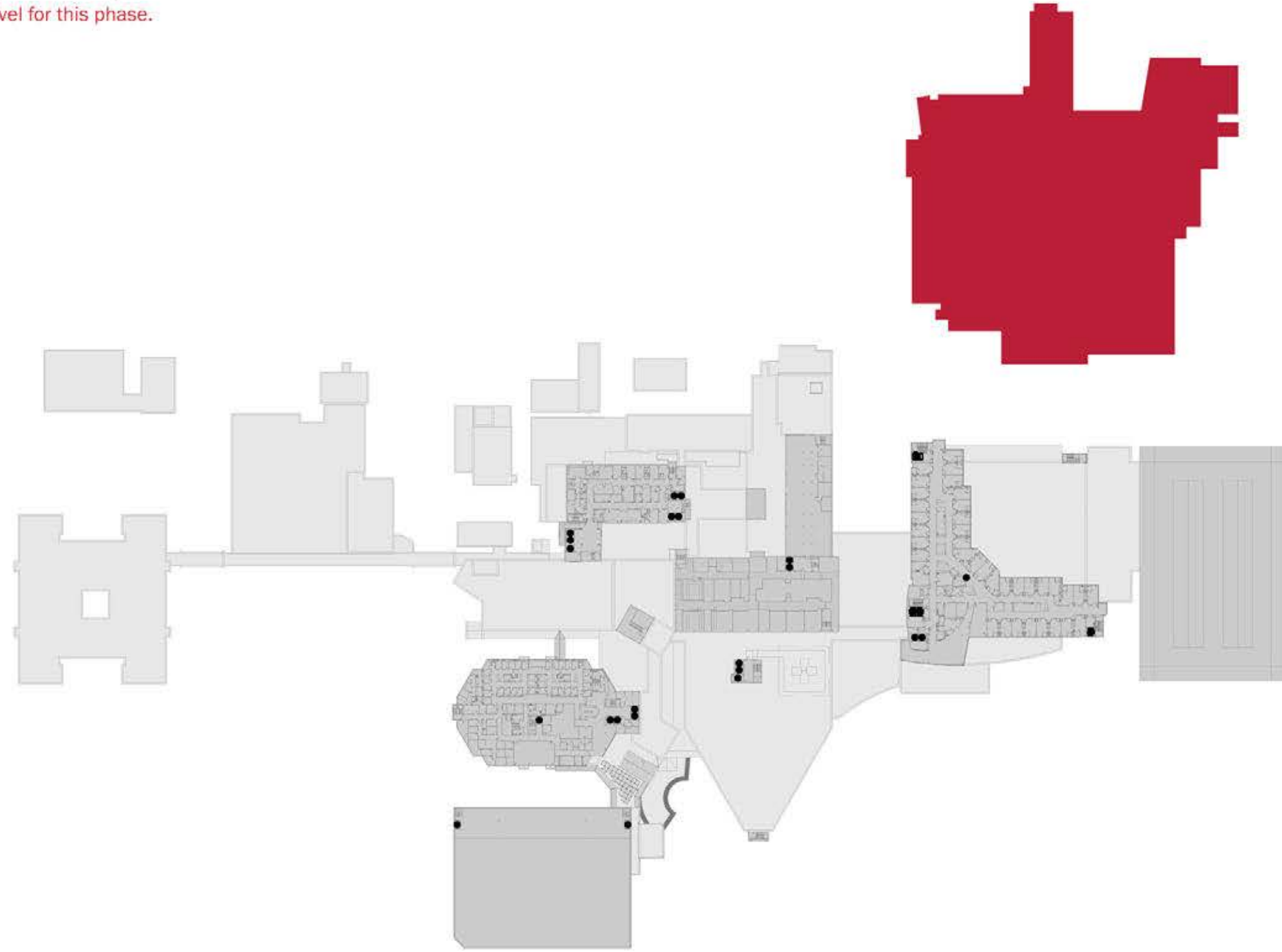
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 4 - PATIENT CARE PAVILION LEVEL 3



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

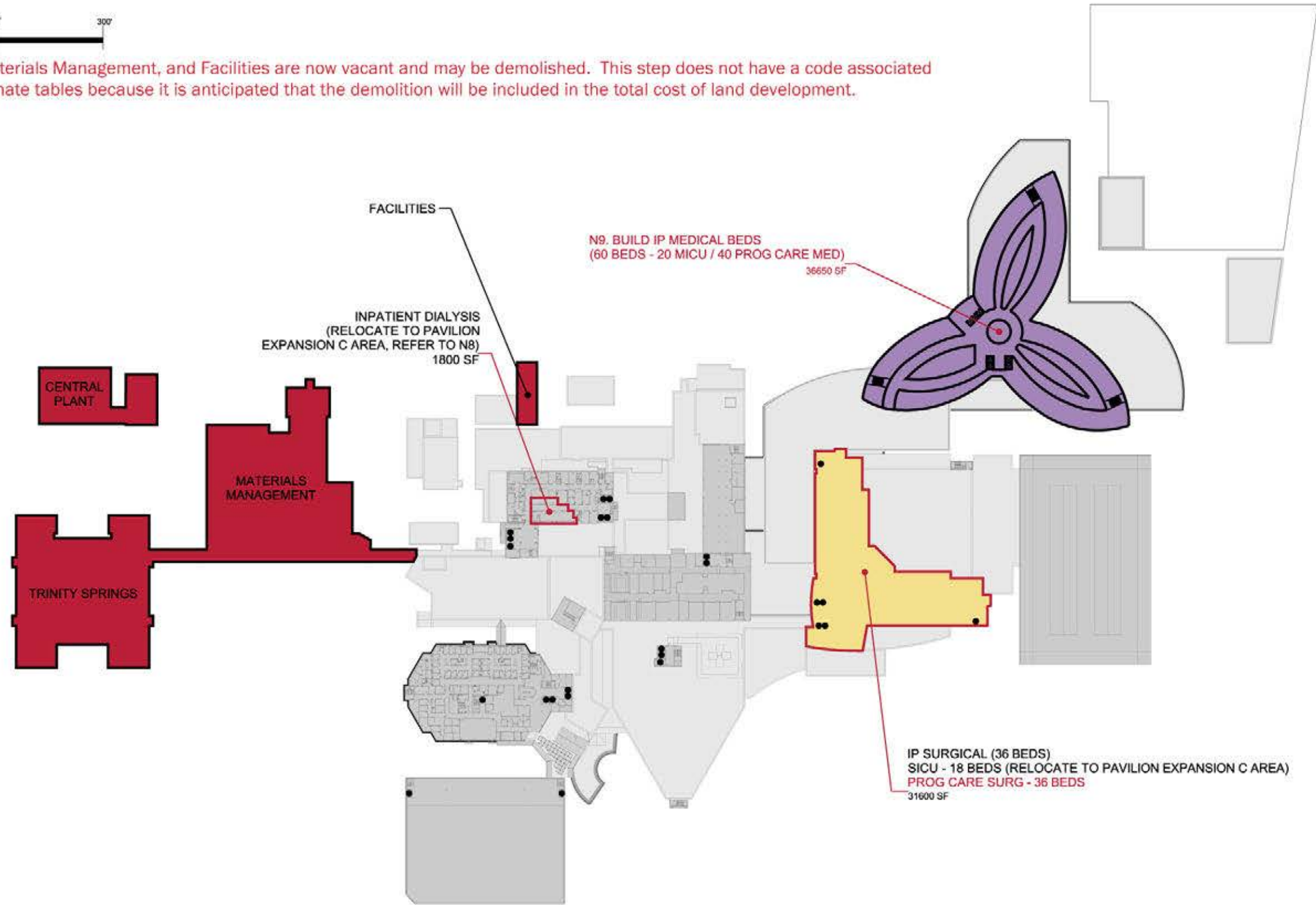
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 4 - PATIENT CARE PAVILION & NEW TOWER LEVEL 3



\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE



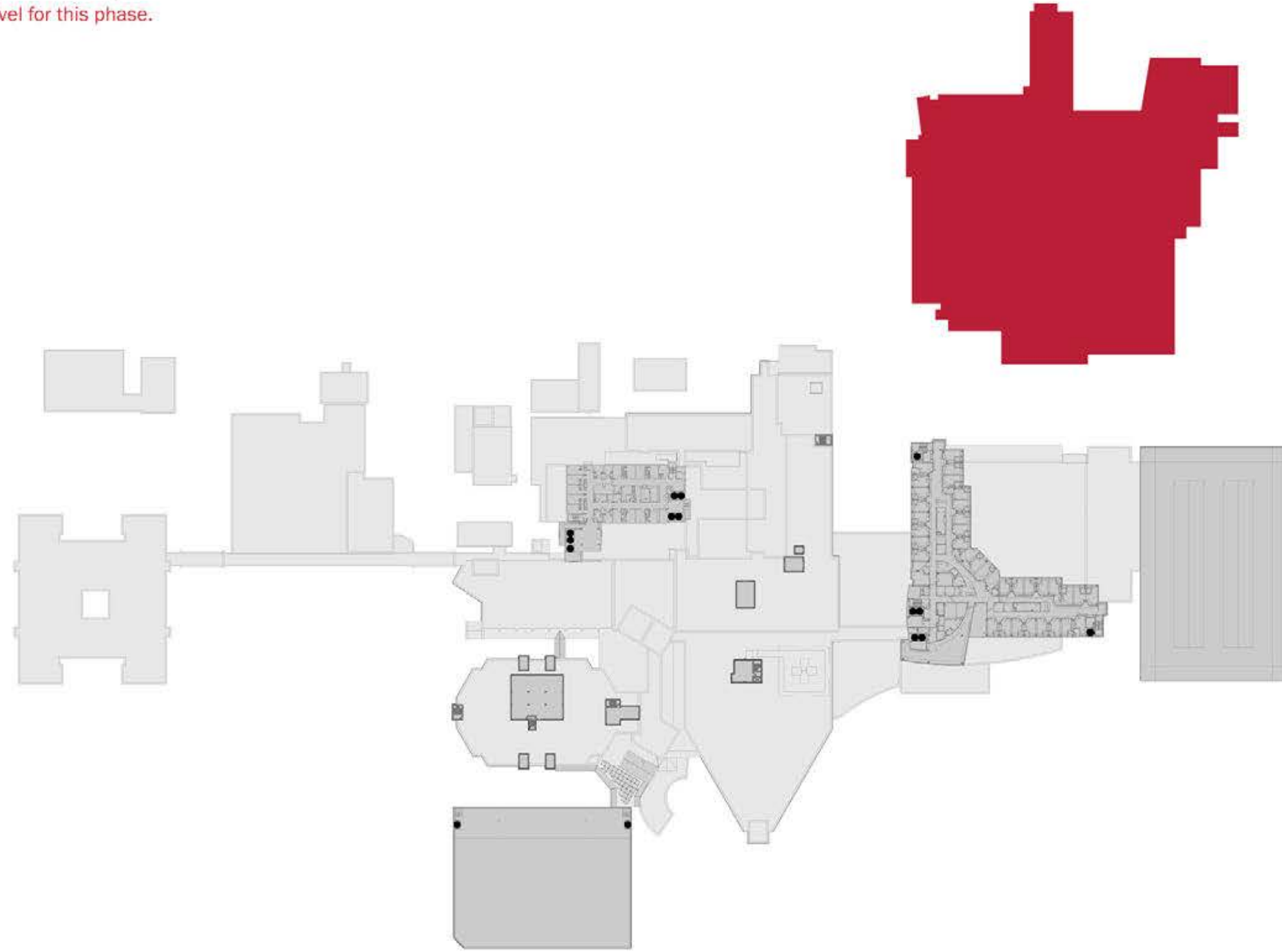
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 5 - PATIENT CARE PAVILION LEVEL 4



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

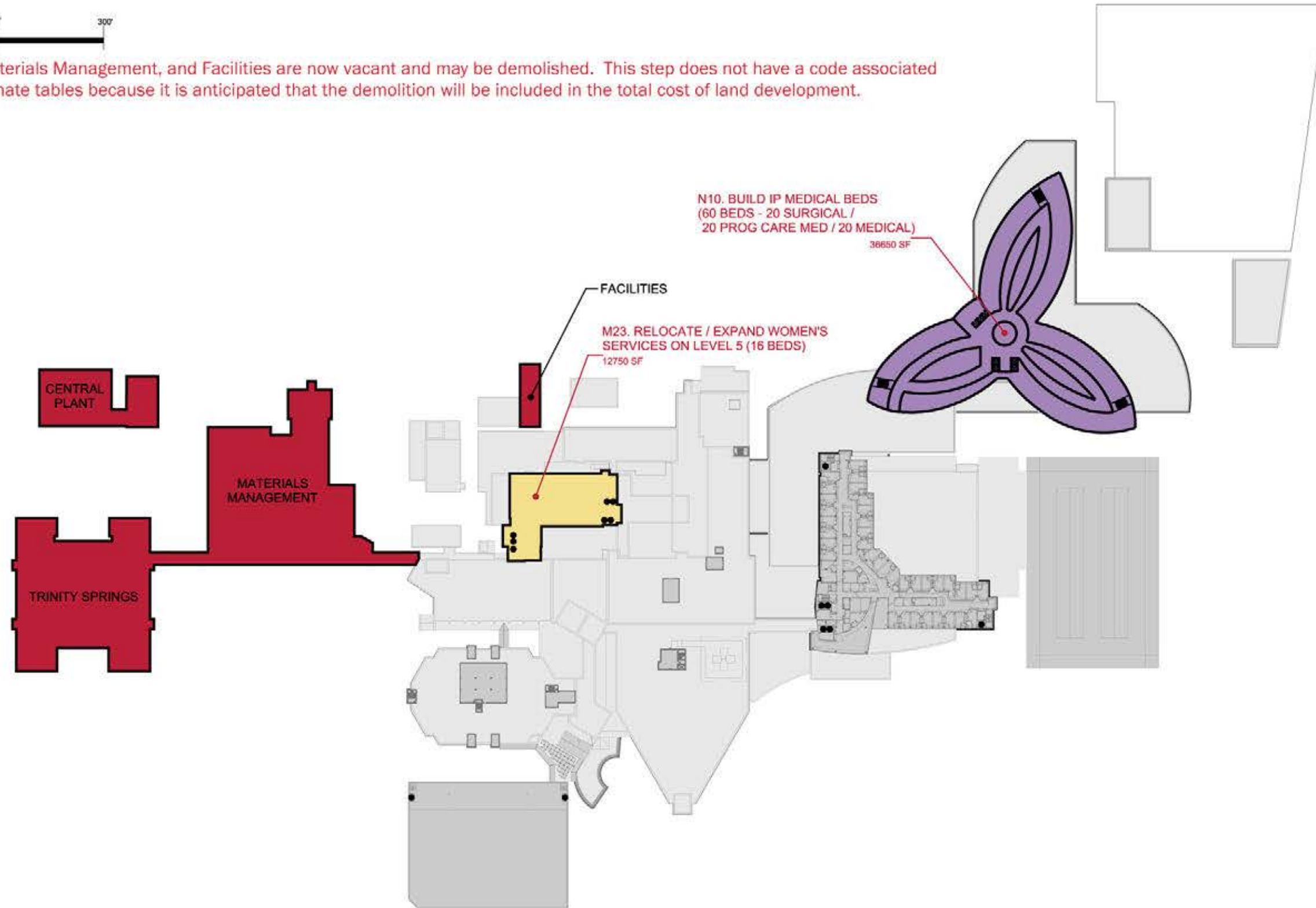
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 5 - PATIENT CARE PAVILION & NEW TOWER LEVEL 4



\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



N10. BUILD IP MEDICAL BEDS  
(60 BEDS - 20 SURGICAL /  
20 PROG CARE MED / 20 MEDICAL)  
36650 SF

FACILITIES

M23. RELOCATE / EXPAND WOMEN'S  
SERVICES ON LEVEL 5 (16 BEDS)  
12750 SF

CENTRAL  
PLANT

MATERIALS  
MANAGEMENT

TRINITY  
SPRINGS

PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

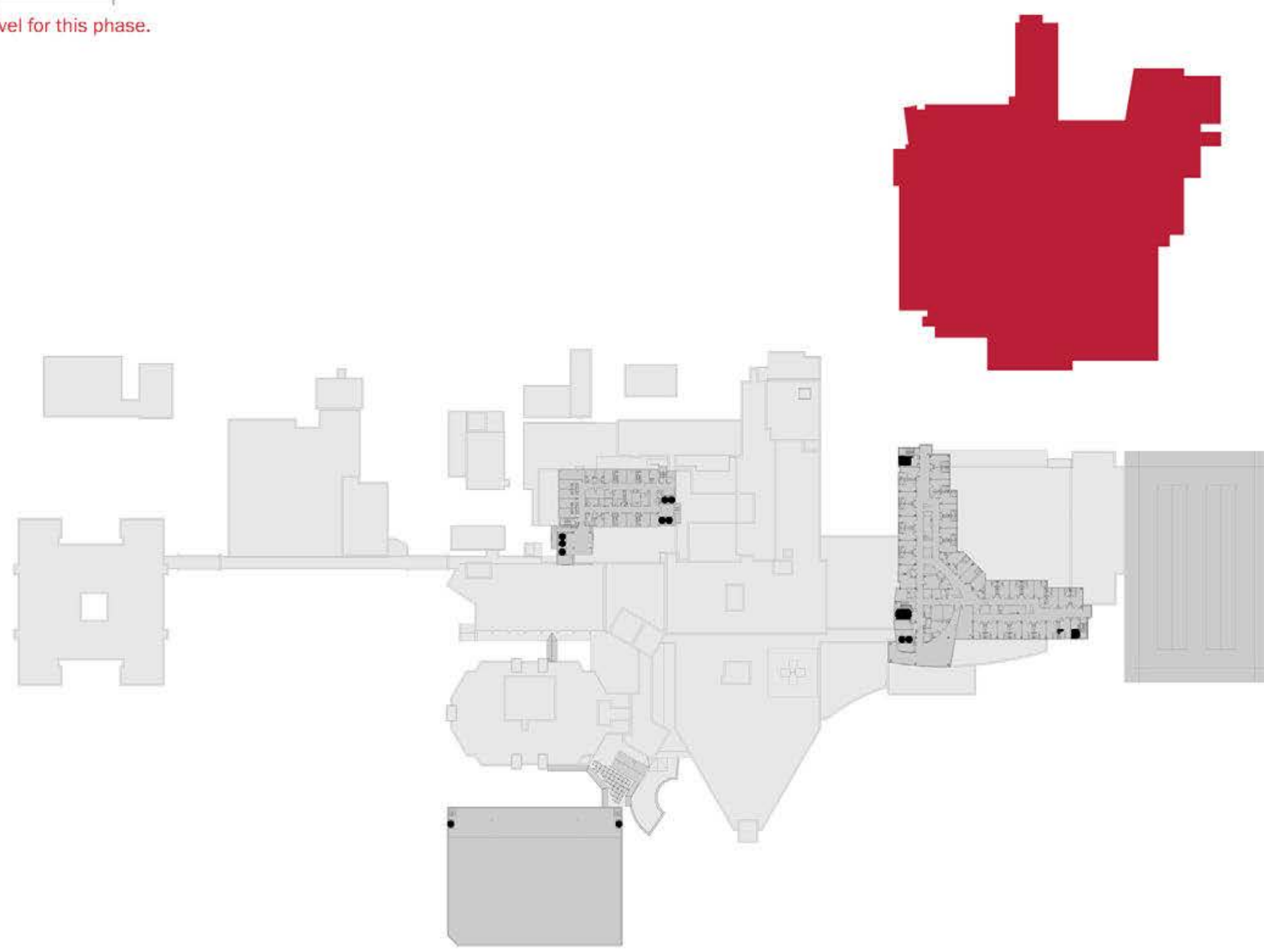
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 6 - PATIENT CARE PAVILION LEVEL 5



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

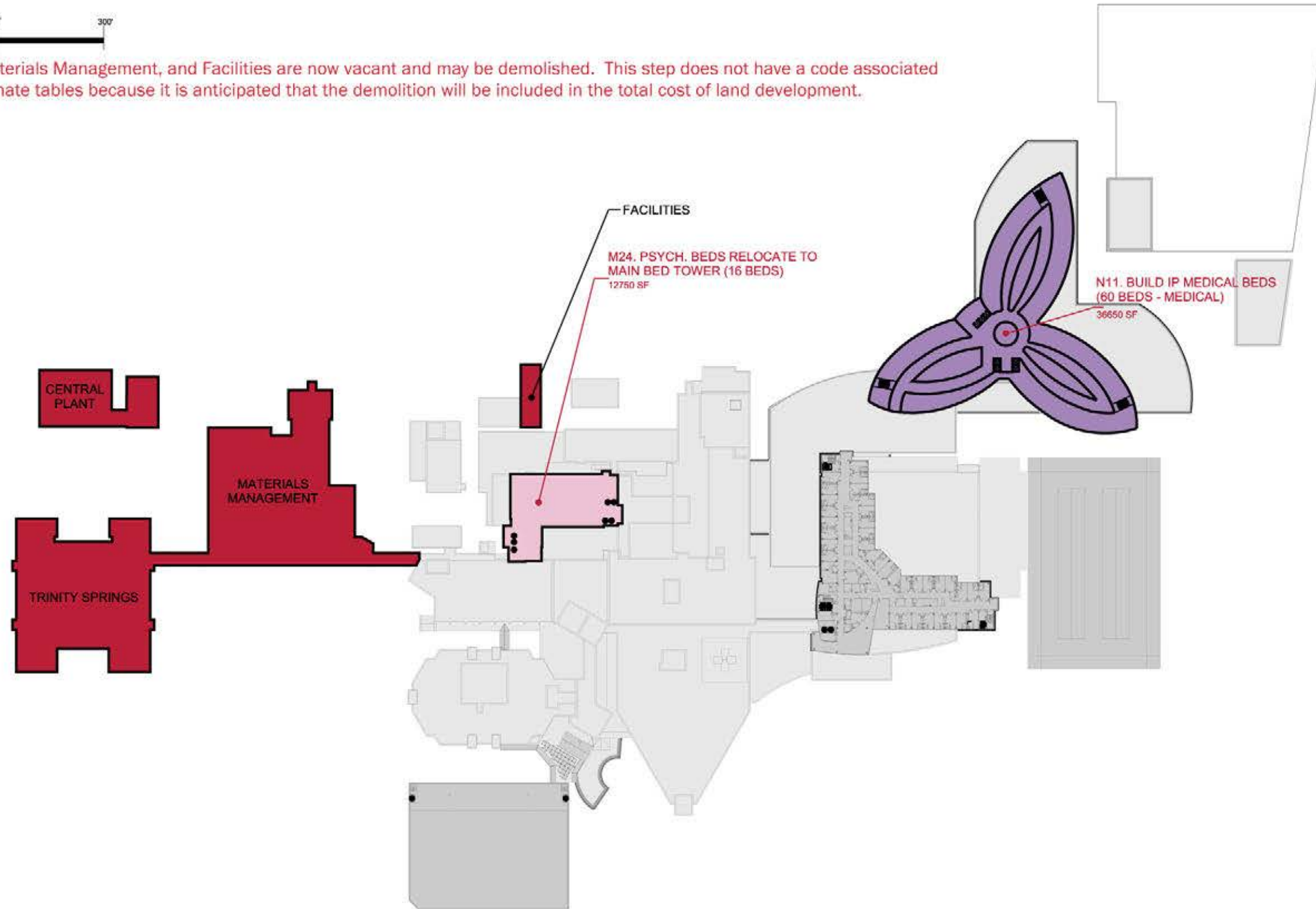


PHASE 3

JPS MAIN LEVEL 6 - PATIENT CARE PAVILION & NEW TOWER LEVEL 5



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PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

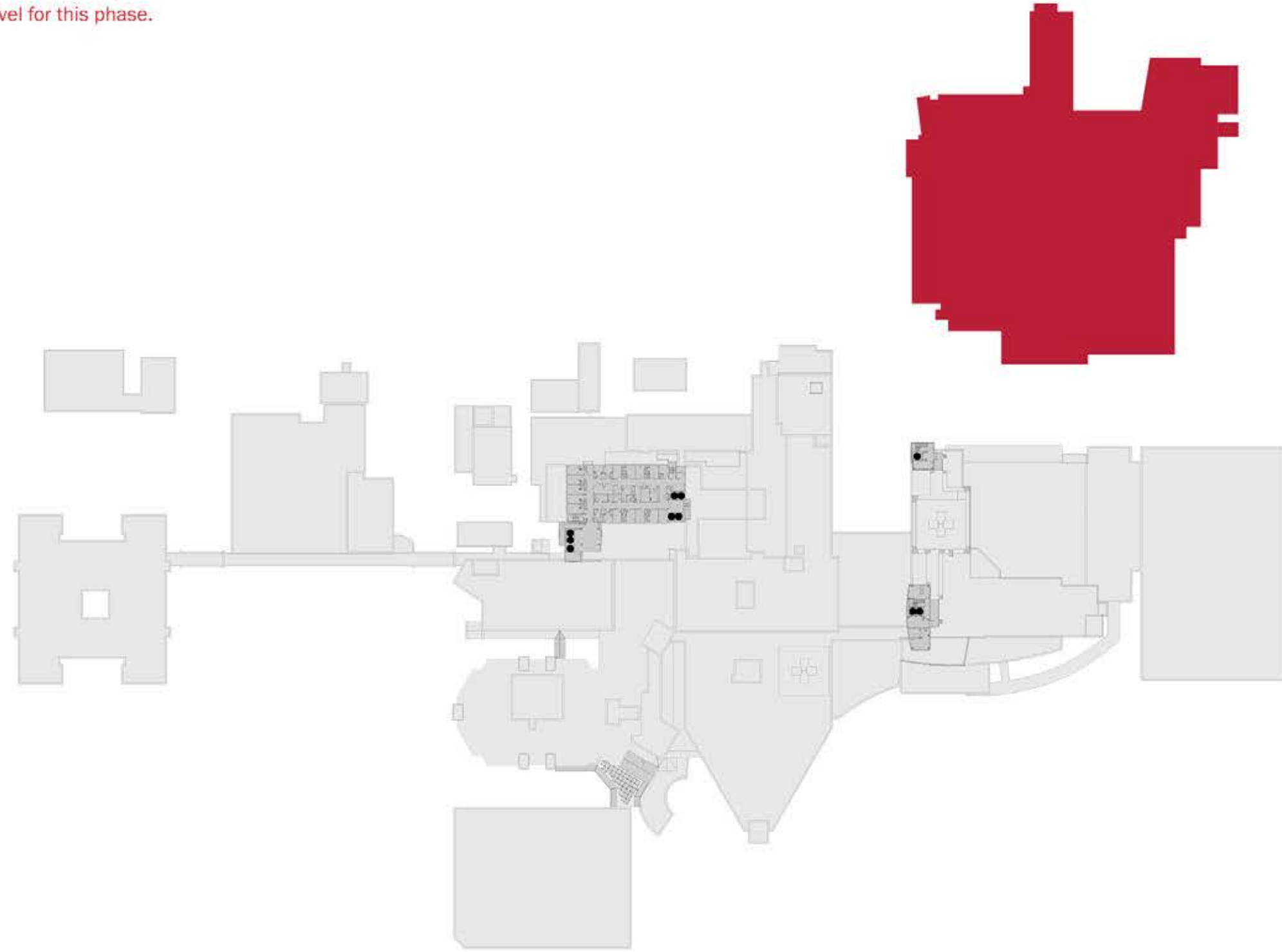
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 7 - PATIENT CARE PAVILION LEVEL 6



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

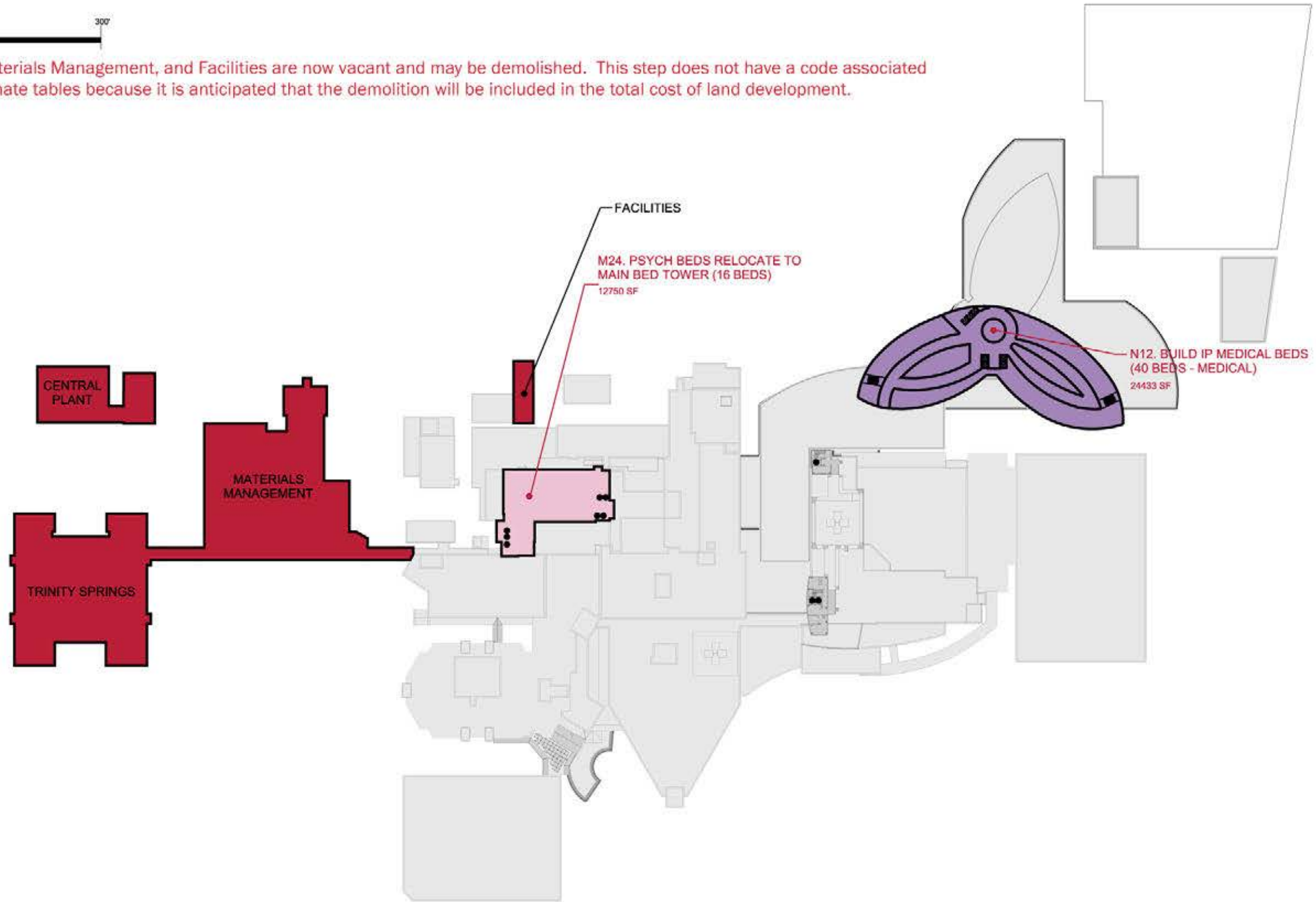
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 7 - NEW TOWER LEVEL 6



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PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE



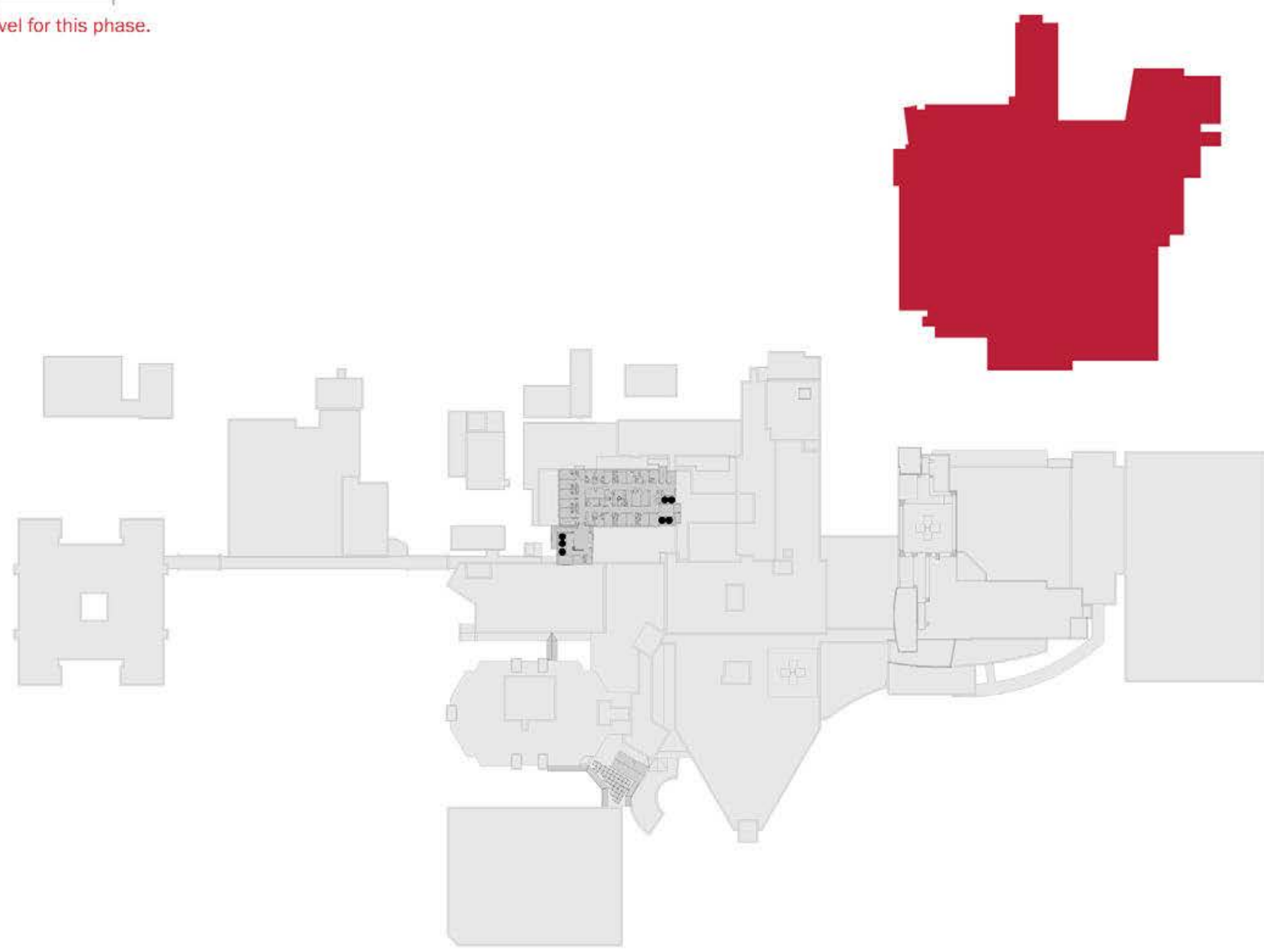
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 8 - PATIENT CARE PAVILION LEVEL 7



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

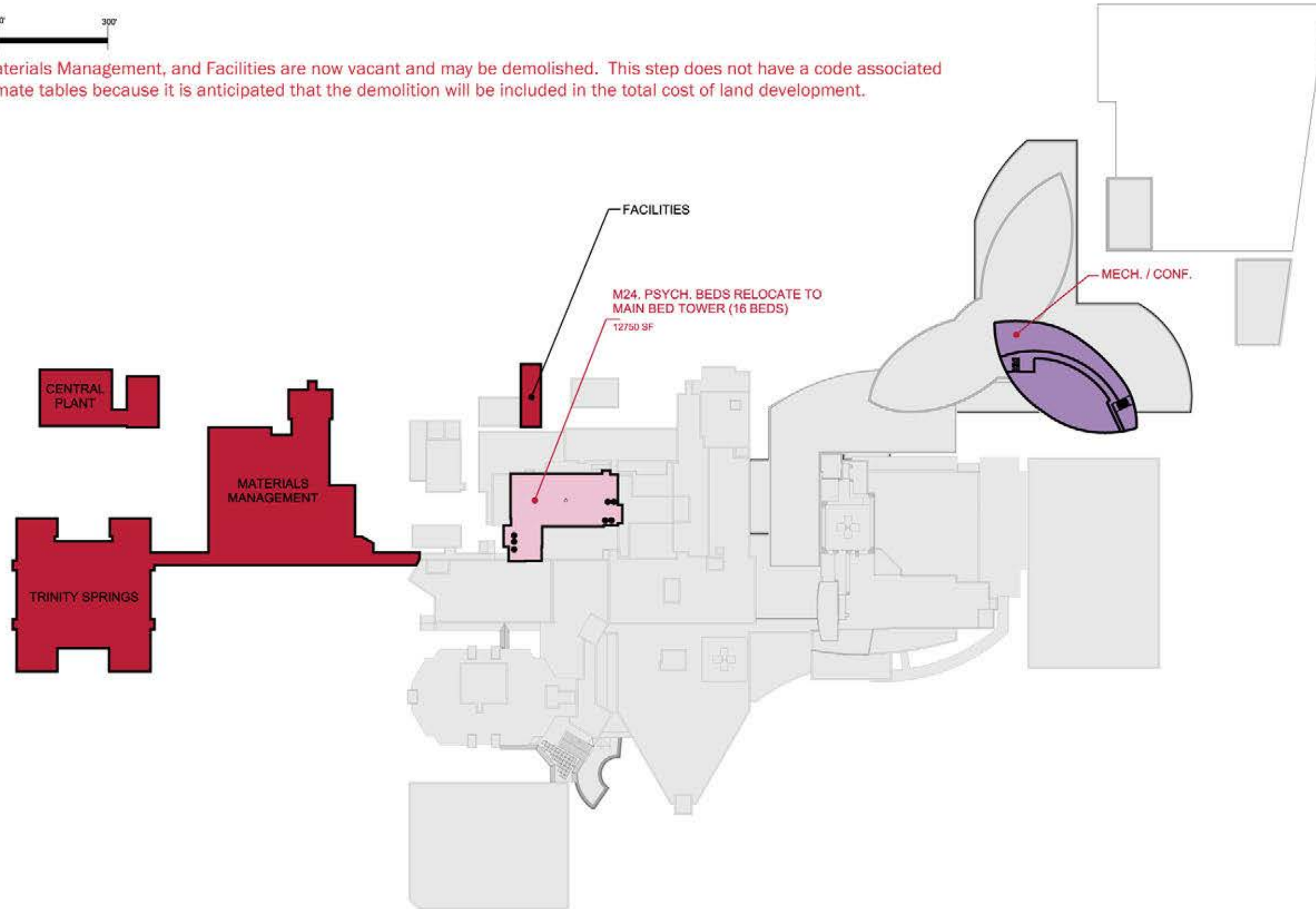
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 8 - NEW TOWER LEVEL 7



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PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

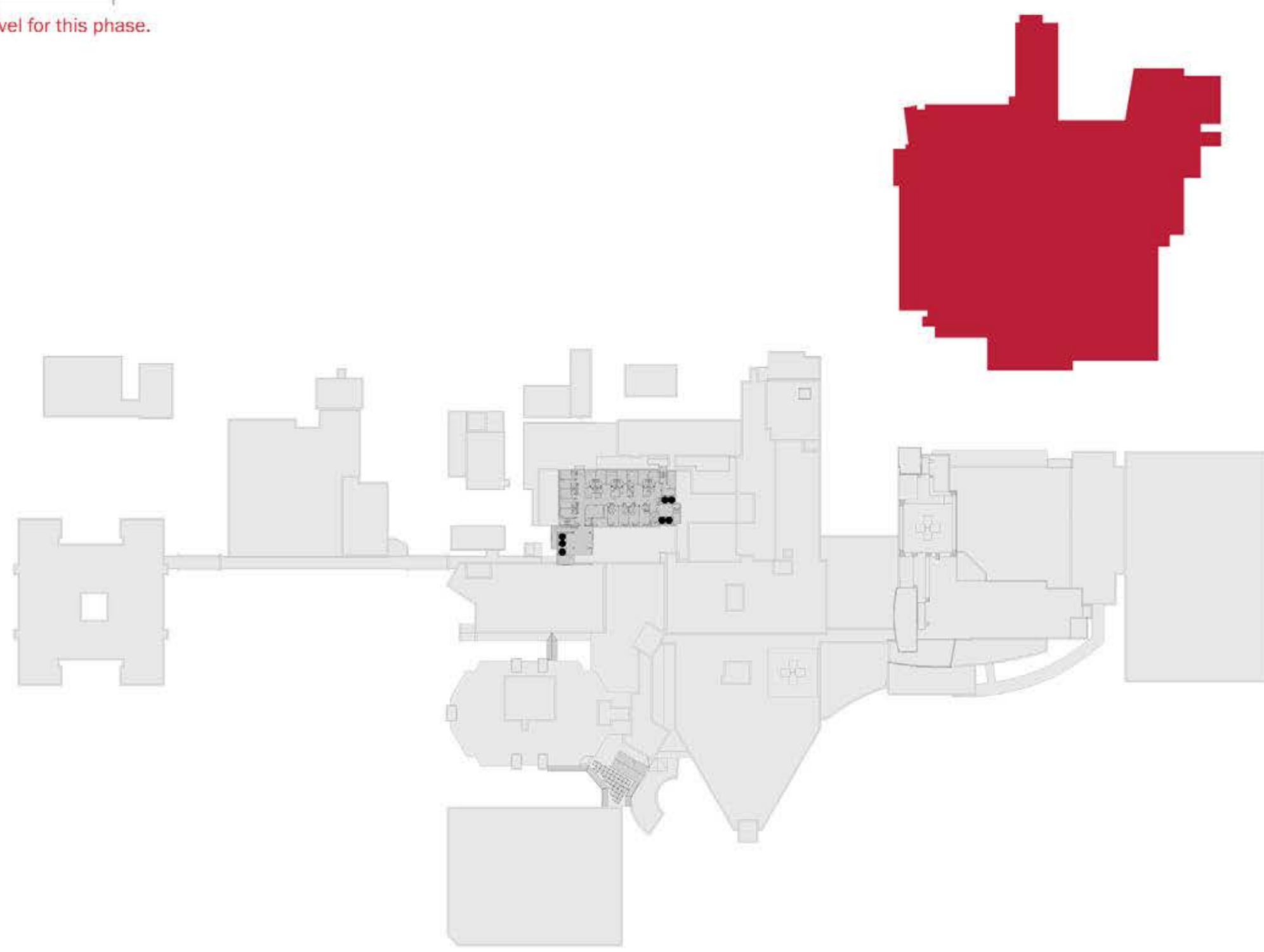
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 9



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

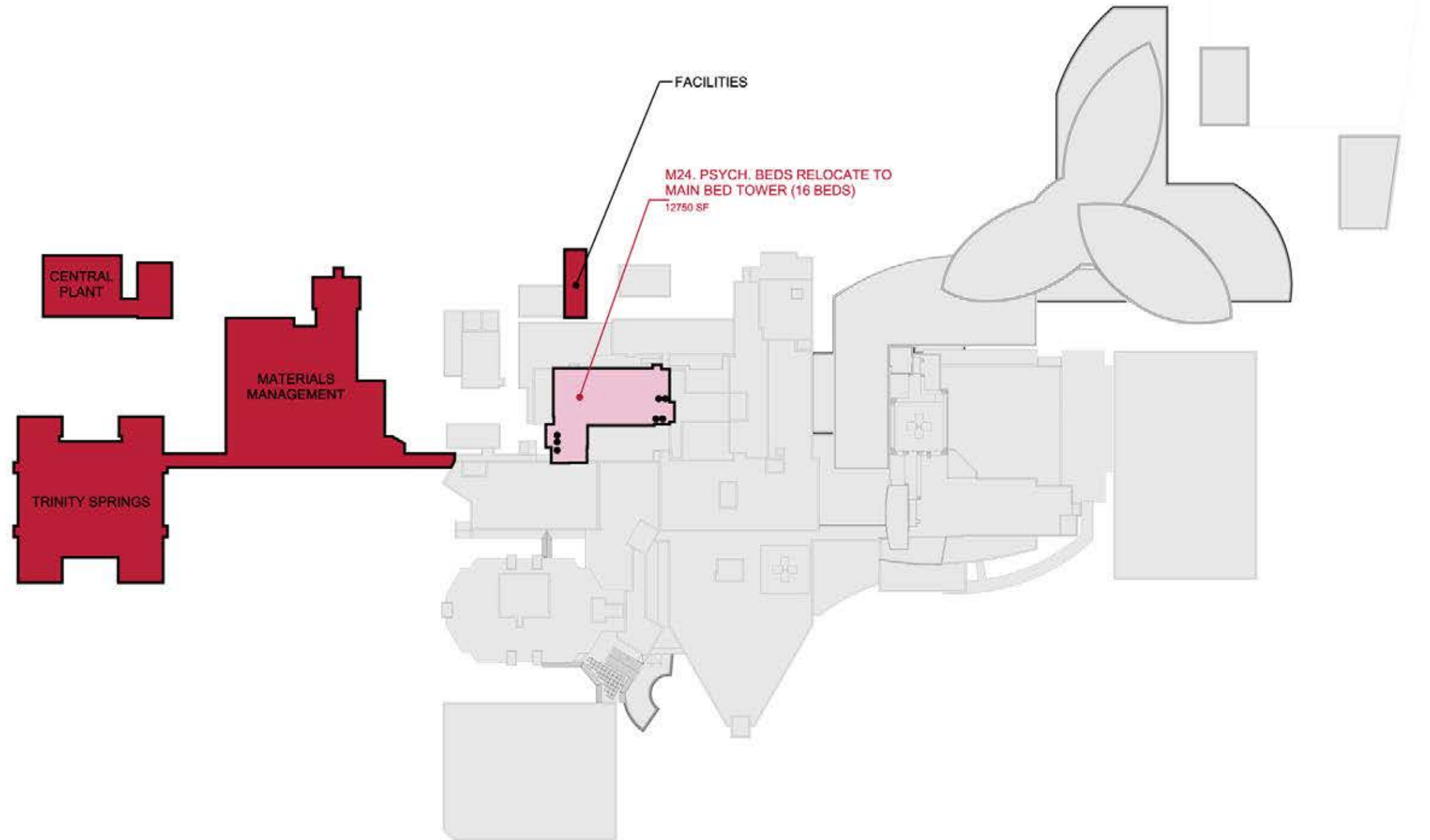


PHASE 3

JPS MAIN LEVEL 9



\*\* Trinity Springs, Materials Management, and Facilities are now vacant and may be demolished. This step does not have a code associated with the cost estimate tables because it is anticipated that the demolition will be included in the total cost of land development.



PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

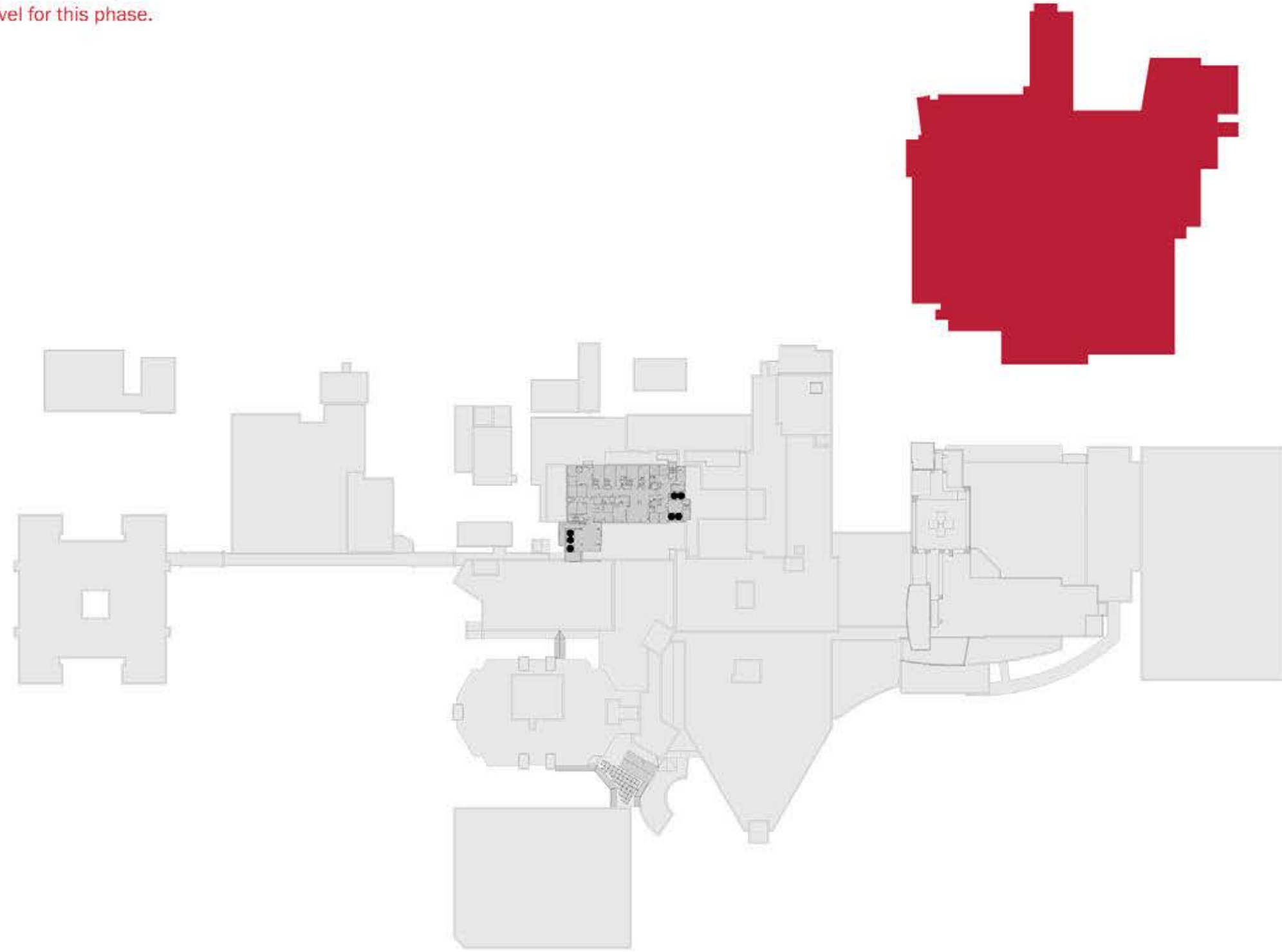
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 10



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

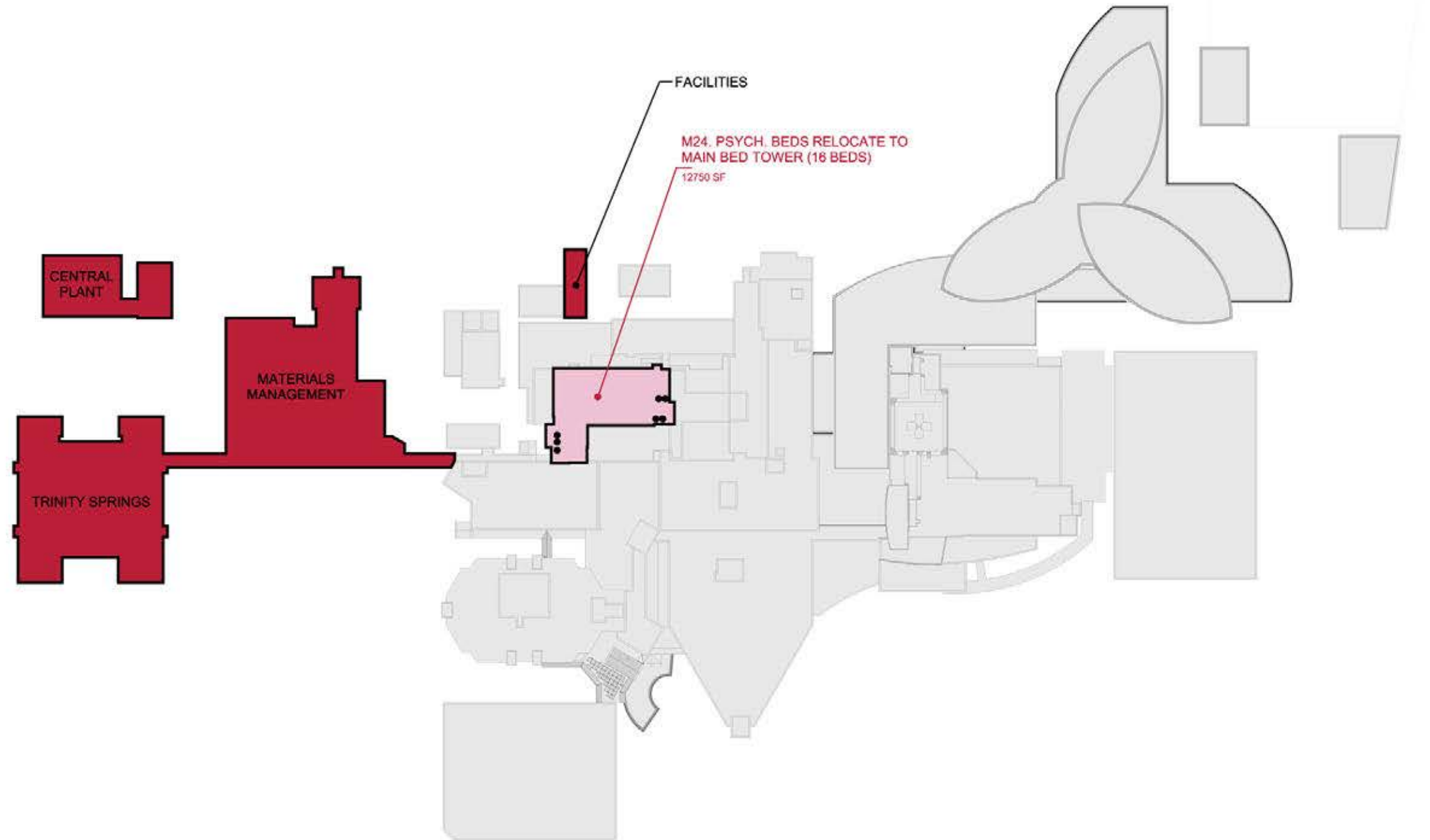
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 10



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PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

CIRCULATION

- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE



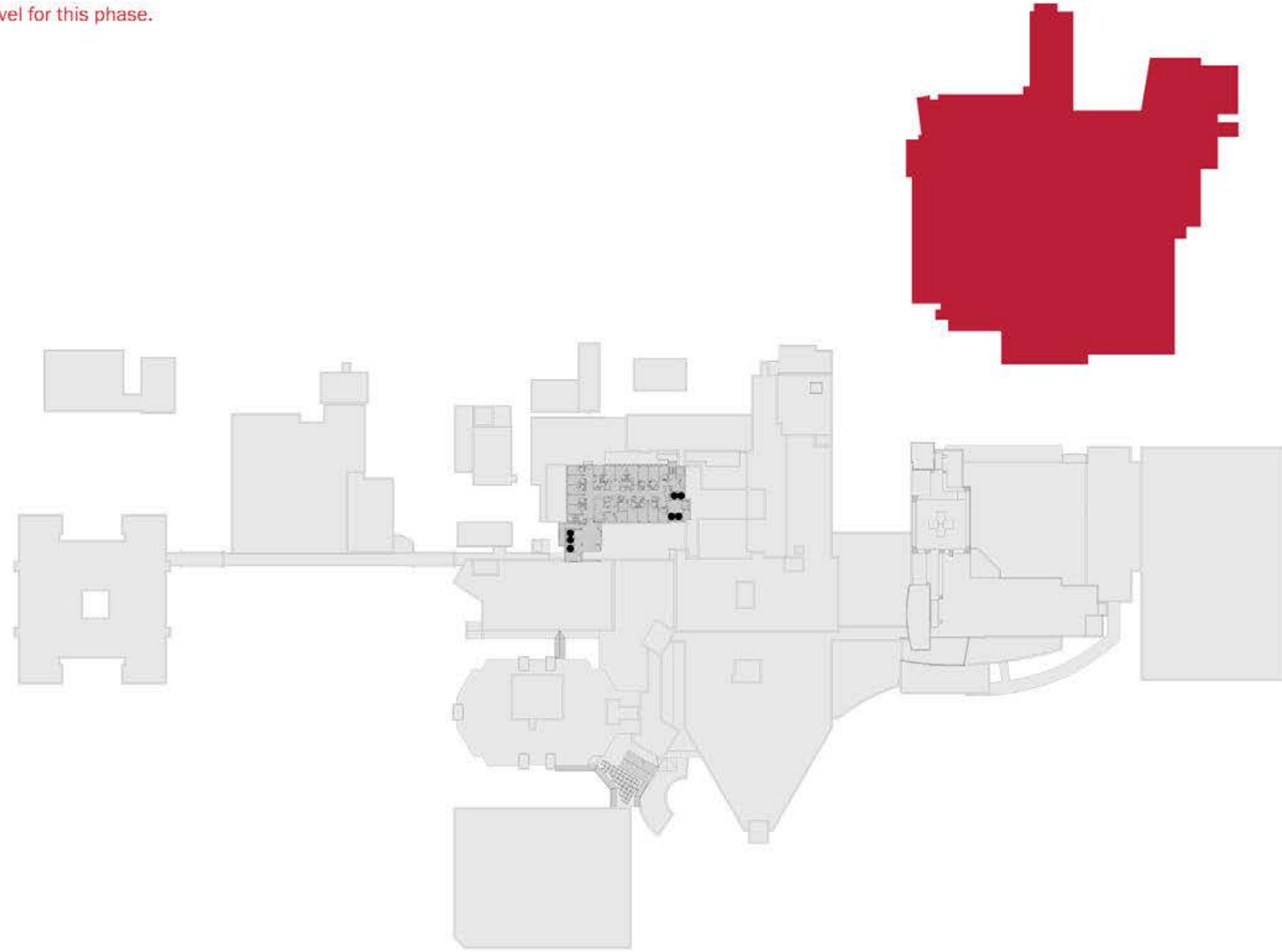
# MAIN CAMPUS FLOOR PLANS: Phase 2 & Phase 3

PHASE 2

JPS MAIN LEVEL 11



\* No activity at this level for this phase.



### PHASING LEGEND

- RENOVATION
- NEW CONSTRUCTION
- CHANGE IN FUNCTION
- VACATED
- DEMOLITION

### CIRCULATION

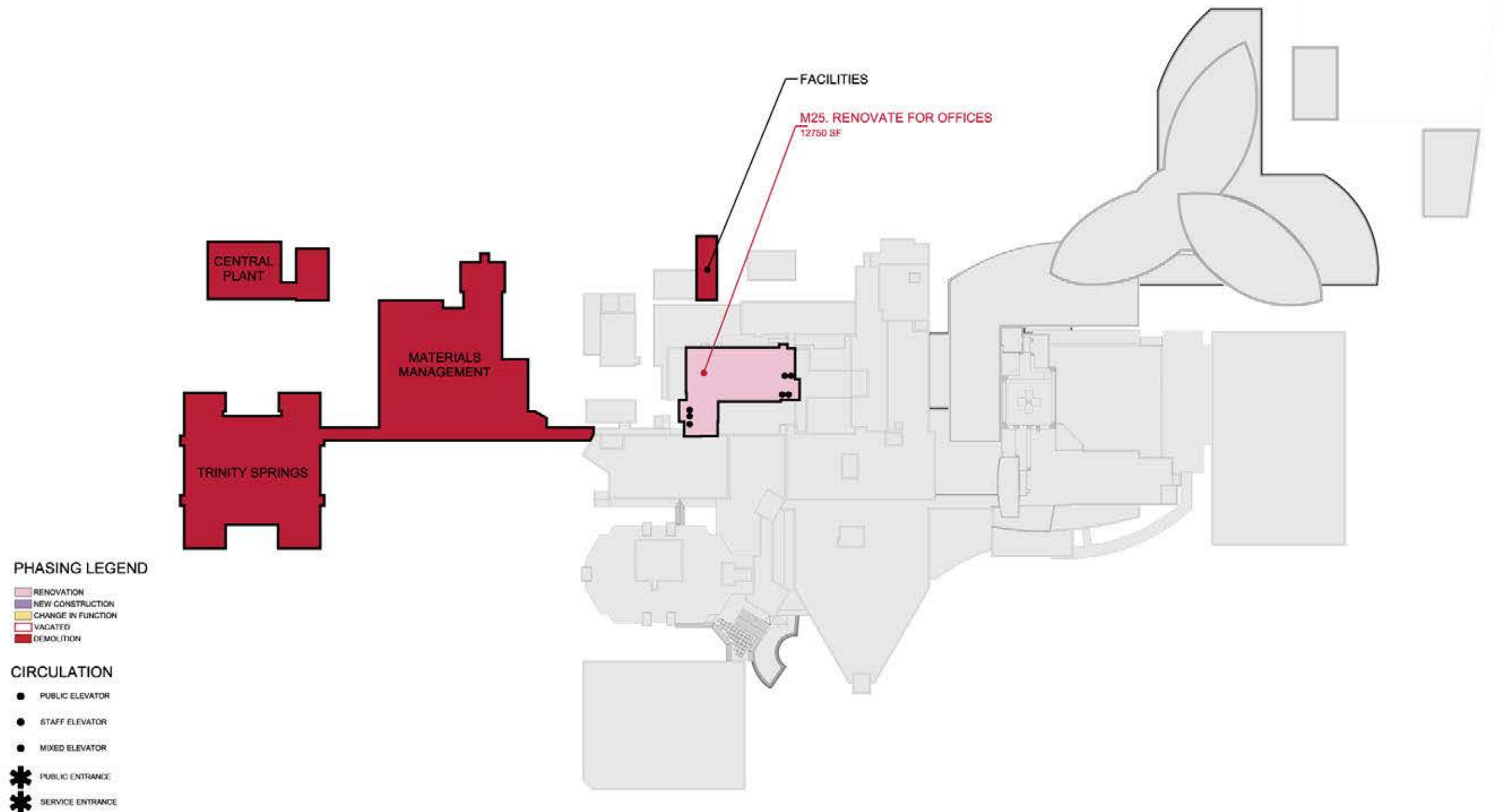
- PUBLIC ELEVATOR
- STAFF ELEVATOR
- MIXED ELEVATOR
- PUBLIC ENTRANCE
- SERVICE ENTRANCE

PHASE 3

JPS MAIN LEVEL 11



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## COST ESTIMATES

# COST ESTIMATES: Phases One A and One B

## JPS Strategic Facilities Utilization Plan

Total Project Cost Estimate

### Summary of Phases

	PHASE ONE A&B	PHASE TWO	PHASE THREE	M.P. TOTAL
	0 - 24 Months	24 - 36 Months	36 - 60 Months	0-60 Months
JPS Site/Infrastructure	\$ 3,782,245	\$ 7,953,750		\$ 11,735,995
JPS Main Hospital	\$ 25,255,293	\$ 1,227,624	\$ 7,486,441	\$ 33,969,357
JPS Pavilion Expansion A,B,C	\$ 11,369,765	\$ 5,587,313	\$ 78,521,547	\$ 95,478,624
<b>Total Main Campus</b>	<b>\$ 40,407,303</b>	<b>\$ 14,768,687</b>	<b>\$ 86,007,987</b>	<b>\$ 141,183,976</b>
JPS Community Network	\$ 8,854,093	\$ 4,754,475	\$ 4,964,850	\$ 18,573,418
Medical District Development Opportunities	\$ -	\$ 270,000	\$ -	\$ 270,000
<b>Total Off Campus</b>	<b>\$ 8,854,093</b>	<b>\$ 5,024,475</b>	<b>\$ 4,964,850</b>	<b>\$ 18,843,418</b>
<b>Total Master Plan JPS Network</b>	<b>\$ 49,261,395</b>	<b>\$ 19,793,162</b>	<b>\$ 90,972,837</b>	<b>\$ 160,027,394</b>
Land Purchase				\$ -
Mid-Point Inflation				\$ 2,458,074
Project Management				\$ -
Project Financing				\$ -
Start-Up Costs Required				\$ -
Pre-Planning				\$ 1,200,000
<b>Total JPS Network Master Plan</b>				<b>\$ 163,685,467</b>

## BASE PROJECT COSTS

Additional Costs Main Campus	
Pre-Planning	\$ 900,000
Mid-Point Inflation	\$ 2,185,044
Project Management	\$ -
Project Financing	\$ -
Start-Up Costs Required	\$ -
Equity	\$ -

Additional Costs Community Network	
Pre-Planning	\$ 300,000
Mid-Point Inflation	\$ 273,030
Project Management	\$ -
Project Financing	\$ -
Start-Up Costs Required	\$ -
Equity	\$ -

	Construction Cost before contingency	Construction Contingency	Total Construction Cost	Professional Fees	Equipment Cost	Cost before Project Contingency	TOTAL Project Cost
<b>PHASE ONE A&amp;B</b>							
JPS Site/Infrastructure	\$ 2,988,750	\$ 343,875	\$ 3,332,625	\$ 199,620	\$ 250,000	\$ 3,782,245	\$ 3,782,245
JPS Main Hospital	\$ 17,703,750	\$ 1,902,975	\$ 19,606,725	\$ 1,491,698	\$ 4,156,870	\$ 25,255,293	\$ 25,255,293
JPS Pavilion Expansion A,B,C	\$ 8,848,750	\$ 884,875	\$ 9,733,625	\$ 778,690	\$ 857,450	\$ 11,369,765	\$ 11,369,765
<b>Total Main Campus</b>	<b>\$ 29,541,250</b>	<b>\$ 3,131,725</b>	<b>\$ 32,672,975</b>	<b>\$ 2,470,008</b>	<b>\$ 5,264,320</b>	<b>\$ 40,407,303</b>	<b>\$ 40,407,303</b>
JPS Community Network	\$ 7,147,500	\$ 714,750	\$ 7,862,250	\$ 628,980	\$ 362,863	\$ 8,854,093	\$ 8,854,093
Medical District Development Opportunities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Off Campus</b>	<b>\$ 7,147,500</b>	<b>\$ 714,750</b>	<b>\$ 7,862,250</b>	<b>\$ 628,980</b>	<b>\$ 362,863</b>	<b>\$ 8,854,093</b>	<b>\$ 8,854,093</b>
<b>Total Network</b>	<b>\$ 36,688,750</b>	<b>\$ 3,846,475</b>	<b>\$ 40,535,225</b>	<b>\$ 3,098,988</b>	<b>\$ 5,627,183</b>	<b>\$ 49,261,395</b>	<b>\$ 49,261,395</b>
<b>PHASE TWO</b>							
JPS Site/Infrastructure	\$ 7,500,000	\$ 75,000	\$ 7,575,000	\$ 227,250	\$ 151,500	\$ 7,953,750	\$ 7,953,750
JPS Main Hospital	\$ 1,048,000	\$ 74,800	\$ 1,122,800	\$ 89,824	\$ 15,000	\$ 1,227,624	\$ 1,227,624
JPS Pavilion Expansion A,B,C	\$ 1,968,750	\$ 196,875	\$ 2,165,625	\$ 173,250	\$ 3,248,438	\$ 5,587,313	\$ 5,587,313
<b>Total Main Campus</b>	<b>\$ 10,516,750</b>	<b>\$ 346,675</b>	<b>\$ 10,863,425</b>	<b>\$ 490,324</b>	<b>\$ 3,414,938</b>	<b>\$ 14,768,687</b>	<b>\$ 14,768,687</b>
JPS Community Network	\$ 3,825,000	\$ 382,500	\$ 4,207,500	\$ 336,600	\$ 210,375	\$ 4,754,475	\$ 4,754,475
Medical District Development Opportunities	\$ 270,000	\$ -	\$ 270,000	\$ -	\$ -	\$ 270,000	\$ 270,000
<b>Total Off Campus</b>	<b>\$ 4,095,000</b>	<b>\$ 382,500</b>	<b>\$ 4,477,500</b>	<b>\$ 336,600</b>	<b>\$ 210,375</b>	<b>\$ 5,024,475</b>	<b>\$ 5,024,475</b>
<b>Total Network</b>	<b>\$ 14,611,750</b>	<b>\$ 729,175</b>	<b>\$ 15,340,925</b>	<b>\$ 826,924</b>	<b>\$ 3,625,313</b>	<b>\$ 19,793,162</b>	<b>\$ 19,793,162</b>
<b>PHASE THREE</b>							
JPS Site/Infrastructure							\$ -
JPS Main Hospital	\$ 6,142,250	\$ 614,225	\$ 6,756,475	\$ 372,218	\$ 357,748	\$ 7,486,441	\$ 7,486,441
JPS Pavilion Expansion A,B,C	\$ 58,052,980	\$ 5,805,298	\$ 63,858,278	\$ 5,108,662	\$ 9,554,606	\$ 78,521,547	\$ 78,521,547
<b>Total Main Campus</b>	<b>\$ 64,195,230</b>	<b>\$ 6,419,523</b>	<b>\$ 70,614,753</b>	<b>\$ 5,480,880</b>	<b>\$ 9,912,354</b>	<b>\$ 86,007,987</b>	<b>\$ 86,007,987</b>
JPS Community Network	\$ 3,825,000	\$ 382,500	\$ 4,207,500	\$ 336,600	\$ 420,750	\$ 4,964,850	\$ 4,964,850
Medical District Development Opportunities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Off Campus</b>	<b>\$ 3,825,000</b>	<b>\$ 382,500</b>	<b>\$ 4,207,500</b>	<b>\$ 336,600</b>	<b>\$ 420,750</b>	<b>\$ 4,964,850</b>	<b>\$ 4,964,850</b>
<b>Total Network</b>	<b>\$ 68,020,230</b>	<b>\$ 6,802,023</b>	<b>\$ 74,822,253</b>	<b>\$ 5,817,480</b>	<b>\$ 10,333,104</b>	<b>\$ 90,972,837</b>	<b>\$ 90,972,837</b>
<b>M.P. TOTAL</b>							
JPS Site/Infrastructure	\$ 10,488,750	\$ 418,875	\$ 10,907,625	\$ 426,870	\$ 401,500	\$ 11,735,995	\$ 11,735,995
JPS Main Hospital	\$ 24,894,000	\$ 2,592,000	\$ 27,486,000	\$ 1,953,740	\$ 4,529,618	\$ 33,969,357	\$ 33,969,357
JPS Pavilion Expansion A,B,C	\$ 68,870,480	\$ 6,887,048	\$ 75,757,528	\$ 6,060,602	\$ 13,660,494	\$ 95,478,624	\$ 95,478,624
<b>Total Main Campus</b>	<b>\$ 104,253,230</b>	<b>\$ 9,897,923</b>	<b>\$ 114,151,153</b>	<b>\$ 8,441,212</b>	<b>\$ 18,591,611</b>	<b>\$ 141,183,976</b>	<b>\$ 141,183,976</b>
JPS Community Network	\$ 14,797,500	\$ 1,479,750	\$ 16,277,250	\$ 1,302,180	\$ 993,988	\$ 18,573,418	\$ 18,573,418
Medical District Development Opportunities	\$ 270,000	\$ -	\$ 270,000	\$ -	\$ -	\$ 270,000	\$ 270,000
<b>Total Off Campus</b>	<b>\$ 15,067,500</b>	<b>\$ 1,479,750</b>	<b>\$ 16,547,250</b>	<b>\$ 1,302,180</b>	<b>\$ 993,988</b>	<b>\$ 18,843,418</b>	<b>\$ 18,843,418</b>
<b>Total Network</b>	<b>\$ 119,320,730</b>	<b>\$ 11,377,673</b>	<b>\$ 130,698,403</b>	<b>\$ 9,743,392</b>	<b>\$ 19,585,599</b>	<b>\$ 160,027,394</b>	<b>\$ 160,027,394</b>



COST ESTIMATES: Phases One A and One B

JPS Strategic Facilities Utilization Plan  
Phase One Components

Plan #	Revenue/ Efficiency/ Operations	Location	Components	SF	Renovation Activity	Construction \$	Demo cost per SF	Biohazard Cost per SF	MEP cost per SF	Construction Cost /SF	Construction Cost before contingency	% Construction Contingency	Construction Contingency	Total Construction Cost	% Professional Fees	Professional Fees	% Equipment	Equipment Cost	TOTAL Project Cost
<b>JPS Site/Infrastructure</b>																			
<b>Phase 1 A</b>																			
S1	O	Main Street	Re-route Main St. (cost unknown)		Major	0	0	0	0		\$ -	10%	-	-	4%	\$ -	0%	\$ -	\$ -
S2	R	Adjacent to Pavilion ED	Mobile Technology Park (Angio or Cath)*		New					\$ 50,000	\$ 50,000	10%	5,000	55,000	6%	\$ 3,300	0%	\$ -	\$ 58,300
S3	O	Garage	Front Entry Canopy/Drive/Garage Drive (does not include garage stair fix that is already		Major	0	0	0	0	\$ 1,000,000	\$ 1,000,000	10%	100,000	1,100,000	6%	\$ 66,000	0%	\$ 250,000	\$ 1,416,000
S4	E	MEP	Trinity Springs MEP 2 DX Units/New Chiller (reduce length of the loop to improve system		MEP					\$ 320,000	\$ 320,000	10%	32,000	352,000	6%	\$ 21,120	0%	\$ -	\$ 373,120
S5	O	MEP	New Air Handler for Endo/ Minor Procedure		MEP					\$ 400,000	\$ 400,000	10%	40,000	440,000	6%	\$ 26,400	0%	\$ -	\$ 466,400
S6	O	Level 3	Mechanical to support E Unit on Level 3	12,750	Mechanical	0	0	0	25	\$ 25	\$ 318,750	10%	31,875	350,625	0%	\$ -	0%	\$ -	\$ 350,625
<b>Phase 1 B</b>																			
S7	O	MEP - B	New Air Handlers (existing bed tower)	4						\$ 225,000	\$ 900,000	15%	\$ 135,000	\$ 1,035,000	8%	\$ 82,800	0%	\$ -	\$ 1,117,800
<b>JPS Site/Infrastructure</b>										\$ 2,988,750	\$ 3,433,875	1%	\$ 343,875	\$ 3,332,625	0%	\$ 199,620	0%	\$ 250,000	\$ 3,782,245
<b>JPS Main Hospital</b>																			
<b>Phase 1 A</b>																			
M1	R/E	Level 1	OP Pharmacy renovation/relocation to old ED	5,000	Moderate	125	10	0	25	\$ 160	\$ 800,000	10%	80,000	880,000	9%	\$ 79,200	20%	\$ 176,000	\$ 1,135,200
M2	O	Level 1	Front Lobby Update	8,000	Major	90	5	0	25	\$ 120	\$ 960,000	10%	96,000	1,056,000	10%	\$ 105,600	10%	\$ 105,600	\$ 1,256,640
M3	E	Level 1	Renovation & Consolidation of Registration	5,500	Minor	85	10	0	0	\$ 95	\$ 522,500	10%	52,250	574,750	9%	\$ 51,728	8%	\$ 45,980	\$ 672,458
M4	R/E	Level 1	Renovation of Old ED for Ortho/ Podiatry Clinic / Skills Lab	14,900	Minor	100	10	10	25	\$ 145	\$ 2,160,500	10%	216,050	2,376,550	9%	\$ 213,890	20%	\$ 475,310	\$ 3,065,750
M4a	E	Level 1	Renovation of Circulation	3,000	Minor	45	10	0	0	\$ 55	\$ 165,000	10%	16,500	181,500	9%	\$ 16,335	8%	\$ 14,520	\$ 212,355
M4b	E	Level 1	Renovation of Old ED for Ortho Offices	2,100	Minor	85	10	10	25	\$ 130	\$ 273,000	10%	27,300	300,300	9%	\$ 27,027	20%	\$ 60,060	\$ 387,387
M5	E	Level 1	Admit Lounge in Old Chest Pain unit (change of use)																
M6	E	Level 2	Renovation of NICU for Gyn Prep/ Recovery (6 locations)	3,000	Major	95	15	15	50	\$ 175	\$ 525,000	10%	52,500	577,500	8%	\$ 46,200	20%	\$ 115,500	\$ 739,200
M7	R	Level 3	Inpatient Beds (8 new surgical/paint remaining floor)	12,750	Major	75	5	5	25	\$ 110	\$ 1,402,500	10%	140,250	1,542,750	9%	\$ 138,848	20%	\$ 308,550	\$ 1,990,148
M8	R/E	Level 3	Unit E renovation MICU (14 beds) / NICU (36 Beds)	26,000	Minor	95	0	0	25	\$ 120	\$ 3,120,000	10%	312,000	3,432,000	9%	\$ 308,880	50%	\$ 1,716,000	\$ 5,456,880
M8a	E	Level 3	New On-call/Corridor cosmetic renovation	3,300	Minor	75	0	0	15	\$ 90	\$ 297,000	10%	29,700	326,700	9%	\$ 29,403	5%	\$ 16,335	\$ 372,438
M9	R	Level 3	Renovation of old ORs for 5 Endo rooms & 4 minor procedure rooms & pr	15,600	Major	125	0	0	15	\$ 140	\$ 2,184,000	10%	218,400	2,402,400	9%	\$ 216,216	20%	\$ 480,480	\$ 3,099,096
M10	E	Level 5,6,7,8,9,11	Move Medical Beds onto Bed Tower Units (26,28,23,22,16,19 Beds)		Minor	0	0	0	0	\$ -	\$ -	10%	-	-	0%	\$ -	0%	\$ -	\$ -
M11	R	Level 10	Renovate/ Move Medical Beds onto Unit (28 Beds)	12,750	Major	125	10	10	40	\$ 185	\$ 2,358,750	10%	235,875	2,594,625	0%	\$ -	0%	\$ -	\$ 2,594,625
<b>Phase 1 B</b>																			
M12	E	Level 1	Prisoners Rooms Expansion (18 total beds)	3,400	Major	150	0	0	25	\$ 175	\$ 595,000	15%	\$ 89,250	\$ 684,250	8%	\$ 54,740	40%	\$ 273,700	\$ 1,012,690
M12a	E	Level 1	Prisoners IP Renovation/ Police Renovation	7,600	Minor	50	10	0	15	\$ 75	\$ 570,000	15%	\$ 85,500	\$ 655,500	8%	\$ 52,440	10%	\$ 65,550	\$ 773,490
M13	R	Level 1	Renovate old Urgent Care/Old Social Work/Partial Old PT for Family Med	14,000	Major	60	10	0	15	\$ 85	\$ 1,190,000	15%	\$ 178,500	\$ 1,368,500	8%	\$ 109,480	15%	\$ 205,275	\$ 1,683,255
M14	R	Level 2	Fit out old Ortho clinic for Other Surgical Specialty Clinic (+12 exam rooms Renovate old Family Medicine for Surgical Specialty Clinic Expansion (+38 exam rooms)	2,700	Minor	35	0	0	0	\$ 35	\$ 94,500	0%	\$ -	\$ 94,500	8%	\$ 7,560	15%	\$ 14,175	\$ 116,235
M15	R	Level 4		8,100	Major	35	10	0	15	\$ 60	\$ 486,000	15%	\$ 72,900	\$ 558,900	8%	\$ 44,712	15%	\$ 83,835	\$ 687,447
<b>JPS Main Hospital</b>										\$ 17,703,750	\$ 1,902,975	2%	\$ 1,902,975	\$ 19,606,725	1%	\$ 1,491,698	3%	\$ 4,156,870	\$ 25,255,293
<b>JPS Pavilion Expansion A (Main Street)</b>																			
<b>Phase 1 A</b>																			
N1	E/R	Level 1	Urgent Care/ Circulation (New Construction)	15,000	New	185	0	0	50	\$ 235	\$ 3,525,000	10%	352,500	3,877,500	8%	\$ 310,200	10%	\$ 387,750	\$ 4,575,450
N1A	E	Level 1	Emergent/ Urgent Triage	4,000	Major	100	0	0	0	\$ 100	\$ 400,000	10%	40,000	440,000	8%	\$ 35,200	10%	\$ 44,000	\$ 519,200
N2	R	Level 1	Wound Care (New Construction)	3,000	Major	185	0	0	50	\$ 235	\$ 705,000	10%	70,500	775,500	8%	\$ 62,040	15%	\$ 116,325	\$ 953,865
<b>JPS Pavilion Expansion A</b>										\$ 4,630,000	\$ 463,000		\$ 463,000	\$ 5,093,000		\$ 407,440		\$ 548,075	\$ 6,048,515
<b>JPS Pavilion Expansion B (Between Garage &amp; Pavilion)</b>																			
<b>Phase 1 A</b>																			
N3	E/R	Level 1	Psych ED/ Chest Pain/ Emergency Command Center (New Construction)/	11,250	New	225	0	0	25	\$ 250	\$ 2,812,500	10%	281,250	3,093,750	8%	\$ 247,500	0%	\$ -	\$ 3,341,250
N4	O	Level 2	New Construction - Shell	11,250	New	100	0	0	25	\$ 125	\$ 1,406,250	10%	140,625	1,546,875	8%	\$ 123,750	20%	\$ 309,375	\$ 1,980,000
<b>JPS Pavilion Expansion B</b>										\$ 4,218,750	\$ 421,875		\$ 421,875	\$ 4,640,625		\$ 371,250		\$ 309,375	\$ 5,321,250
<b>JPS Community Network</b>																			
<b>Phase 1 A</b>																			
C1	E	Off Campus	Burdin Road	7,500	Renovation	80	0	0	15	\$ 95	\$ 712,500	10%	71,250	783,750	8%	\$ 62,700	25%	\$ 195,938	\$ 1,042,388
C2	E	Off Campus	DSHA Renovation (Skilled Nursing)	1,000	Major	75	5	5	25	\$ 110	\$ 110,000	10%	11,000	121,000	8%	\$ 9,680	5%	\$ 6,050	\$ 136,730
C3	E	Off Campus	Arlington Patient-Family-Centered Medical Home (Retail Renovation)*	45,000	Major	50	0	0	15	\$ 65	\$ 2,925,000	10%	292,500	3,217,500	8%	\$ 257,400	5%	\$ 160,875	\$ 3,635,775
C4	E	Off Campus	Big Box Renovation for Metro West / Material /Laundry Management / Ne	40,000	Major	70	0	0	15	\$ 85	\$ 3,400,000	10%	340,000	3,740,000	8%	\$ 299,200	0%	\$ -	\$ 4,039,200
<b>JPS Community Network</b>										\$ 7,147,500	\$ 714,750		\$ 714,750	\$ 7,862,250		\$ 628,980		\$ 362,863	\$ 8,854,093
<b>Medical District Development Opportunities</b>																			
<b>Phase 1 A</b>																			
D1	R	Off Campus	Land on Magnolia & Main / Development Possible							\$ -	\$ -		-	-		\$ -		\$ -	\$ -
D2	R	Off Campus	MetroWest Pad Site Ready/ Development Possible	**						\$ -	\$ -		-	-		\$ -		\$ -	\$ -
<b>Medical District Development Opportunities</b>										\$ -	\$ -		\$ -	\$ -		\$ -		\$ -	\$ -
<b>Total Phase One</b>										\$ 36,688,750	\$ 3,846,475		\$ 3,846,475	\$ 40,535,225		\$ 3,098,988		\$ 5,627,183	\$ 49,261,995

**KEY: Budget Designation**

E	Efficiency	Reduction in Resources Utilized/ FTEs
R	Revenue	Increased Volume or Dollars
O	Overhead	Project Required to Maintain Existing Operations or Improve Patient Satisfaction

**Already Funded Projects**

JPOC	HR Relocation to JPOC
Garage	Parking garage stairs & elevator fix
Level 2	Renovate Pavilion space for 2 additional ORs/on-call/Anesthesia Lounge
JPOC	Employee Health Center / Employee Education
JPS Hospital	Observation - additional 10 Beds (Observation C)

\* Lease costs for Angio Mobile Port & Big Box @ I-30 & Cherry Lane not included  
 \* Lease costs for Arlington Patient-Family-Centered Medical Home not included  
 \*\* MetroWest Demolition/ Development not included because partnership with developer would eliminate that cost



# COST ESTIMATES: Phases Two and Three

## JPS Strategic Facilities Utilization Plan Phase Two Components

Plan #	Revenue/ Efficiency/ Operations	Location	Components	SF	Renovation Activity	Construction \$	Demo cost per SF	Biohazard Cost per SF	MEP cost per SF	Construction Cost /SF	Construction Cost before contingency	% Construction Contingency	Construction Contingency	Total Construction Cost	% Professional Fees	Professional Fees	% Equipment	Equipment Cost	TOTAL Project Cost
<b>JPS Site/Infrastructure</b>																			
S8	O	Site	Demolition of St. Joseph	1	Major	0.35	0.25	0	0	\$ -	\$ 7,500,000	1%	75,000	7,575,000	3%	\$ 227,250	2%	\$ 151,500	\$ 7,953,750
											\$ 7,500,000		\$ 75,000	\$ 7,575,000		\$ 227,250		\$ 151,500	\$ 7,953,750
<b>JPS Main Hospital</b>																			
M16	E	Level 2	Renovate Old NICU for Doctors Offices	8,800	Minor	60	10	0	15	\$ 85	\$ 748,000	10%	\$ 74,800	\$ 822,800	8%	\$ 65,824	0%	\$ -	\$ 888,624
M17	O	Level 3	Renovate Ortho offices (Skills Lab available for Education Conference)	3,000	Minor	80	10	10	0	\$ 100	\$ 300,000	0%	\$ -	\$ 300,000	8%	\$ 24,000	5%	\$ 15,000	\$ 339,000
											\$ 1,048,000		\$ 74,800	\$ 1,122,800		\$ 89,824		\$ 15,000	\$ 1,227,624
<b>JPS Pavilion Expansion B</b>																			
N5	E/R	Level 2	Cath/ Angio Fit-Out adjacent to Surgery	11,250	New Const	150	0	0	25	\$ 175	\$ 1,968,750	10%	196,875	2,165,625	8%	\$ 173,250	150%	\$ 3,248,438	\$ 5,587,313
											\$ 1,968,750		\$ 196,875	\$ 2,165,625		\$ 173,250		\$ 3,248,438	\$ 5,587,313
<b>JPS Community Network</b>																			
C5	E/R	Off Campus	NE HEB Community Health Center (Retail Renovation)	45,000	Major	70	0	0	15	\$ 85	\$ 3,825,000	10%	382,500	4,207,500	8%	\$ 336,600	5%	\$ 210,375	\$ 4,754,475
											\$ 3,825,000		\$ 382,500	\$ 4,207,500		\$ 336,600		\$ 210,375	\$ 4,754,475
<b>Medical District Development Opportunities</b>																			
D3	E	Off Campus	Relocation for Eligibility & Enrollment Center Services (Possible Land Development Area)	6,000	Minor	45			0	\$ 45	\$ 270,000	0%	\$ -	270,000	0%	\$ -	0%	\$ -	\$ 270,000
											\$ 270,000		\$ -	\$ 270,000		\$ -		\$ -	\$ 270,000
<b>Already Funded Projects</b>																			
		JPOC	Cardiology Clinic Relocates to JPOC																
<b>Total Phase Two</b>											\$ 14,611,750		\$ 729,175	\$ 15,340,925		\$ 826,924		\$ 3,625,313	\$ 19,793,162

**KEY: Budget Designation**

E	Efficiency	Reduction in Resources Utilized/ FTEs
R	Revenue	Increased Volume or Dollars
O	Overhead	Project Required to Maintain Existing Operations or Improve Patient Satisfaction



# COST ESTIMATES: Phases Two and Three

## JPS Strategic Facilities Utilization Plan Phase Three Components

Plan #	Revenue/ Efficiency/ Operations	Location	Components	SF	Renovation Activity	Construction \$	Demo cost per SF	Biohazard Cost per SF	MEP cost per SF	Construction Cost /SF	Construction Cost before contingency	% Construction Contingency	Construction Contingency	Total Construction Cost	% Professional Fees	Professional Fees	% Equipment	Equipment Cost	TOTAL Project Cost
<b>JPS Pavilion Expansion C</b>																			
N6	E	Basement	Tunnel/Central Sterile (NEW)	6,850	New Const	210	0	0	0	\$ 210	\$ 1,438,500	10%	143,850	1,582,350	8%	\$ 126,588	10%	\$ 158,235	\$ 1,867,173
N7	O	Level 1	Diagnostic Imaging (shell)	15,000	Shell	125	0	0	0	\$ 125	\$ 1,875,000	10%	187,500	2,062,500	8%	\$ 165,000	0%	\$ -	\$ 2,227,500
	O	Level 1	ER Expansion (shell)	6,000	Shell	125	0	0	0	\$ 125	\$ 750,000	10%	75,000	825,000	8%	\$ 66,000	0%	\$ -	\$ 891,000
	E	Level 1	Registration /Admitting (Serving new tower)	5,000	New Const	125	0	0	50	\$ 175	\$ 625,050	10%	62,505	687,555	8%	\$ 55,004	20%	\$ 137,511	\$ 880,070
	O	Level 1	Lobby/ Gift Shop	5,000	New Const	125	0	0	50	\$ 175	\$ 625,050	10%	62,505	687,555	8%	\$ 55,004	10%	\$ 68,756	\$ 811,315
	E	Level 1	Materials Mgt.	6,000	New Const	100	0	0	40	\$ 140	\$ 600,040	10%	60,004	660,044	8%	\$ 52,804	5%	\$ 33,002	\$ 745,850
	R	Level 1	Food Service	3,000	New Const	150	0	0	60	\$ 210	\$ 450,060	10%	45,006	495,066	8%	\$ 39,605	10%	\$ 49,507	\$ 584,178
	O	Level 1	Housekeeping	1,800	New Const	100	0	0	40	\$ 140	\$ 180,040	10%	18,004	198,044	8%	\$ 15,844	5%	\$ 9,902	\$ 223,790
	O	Level 1	Transportation	1,000	New Const	100	0	0	40	\$ 140	\$ 100,040	10%	10,004	110,044	8%	\$ 8,804	2%	\$ 2,201	\$ 121,048
	O	Level 1	Cafeteria	6,000	New Const	125	0	0	50	\$ 175	\$ 750,050	10%	75,005	825,055	8%	\$ 66,004	20%	\$ 165,011	\$ 1,056,070
	O	Level 1	Education (Availability for Public Conference Space)	8,000	Shell	100	0	0	40	\$ 140	\$ 800,040	10%	80,004	880,044	8%	\$ 70,404	0%	\$ -	\$ 950,448
	E	Level 1	Central Plant	8,000	New Const	200	0	0	80	\$ 280	\$ 1,600,080	10%	160,008	1,760,088	8%	\$ 140,807	0%	\$ -	\$ 1,900,895
	E	Level 1	Facilities (Relocates)	5,000	Renovation	85	0	0	30	\$ 115	\$ 425,030	10%	42,503	467,533	8%	\$ 37,403	0%	\$ -	\$ 504,936
N8	E	Level 2	Surgical ICU (20 beds)	15,000	New Const	200	0	0	80	\$ 280	\$ 4,200,000	10%	420,000	4,620,000	8%	\$ 369,600	25%	\$ 1,155,000	\$ 6,144,600
	E	Level 2	Dialysis (Centralized to bed towers)	4,000	New Const	125	0	0	50	\$ 175	\$ 700,000	10%	70,000	770,000	8%	\$ 61,600	20%	\$ 154,000	\$ 985,600
	E	Level 2	Respiratory (Centralized to bed towers)	1,700	New Const	100	0	0	40	\$ 140	\$ 238,000	10%	23,800	261,800	8%	\$ 20,944	10%	\$ 26,180	\$ 308,924
N9	E	Level 3	Build IP Medical Beds (60 Beds - 20 MICU/ 40 Prog Care Med)	36,650	New Const	200	0	0	80	\$ 280	\$ 10,262,000	10%	1,026,200	11,288,200	8%	\$ 903,056	17%	\$ 1,918,994	\$ 14,110,250
N10	E	Level 4	Build IP Medical Beds (60 Beds - 20 Surgical/ 20 Prog Care Med/ 20 Medical)	36,650	New Const	200	0	0	80	\$ 280	\$ 10,262,000	10%	1,026,200	11,288,200	8%	\$ 903,056	17%	\$ 1,918,994	\$ 14,110,250
N11	E	Level 5	Build IP Medical Beds (60 Beds - Medical)	36,650	New Const	200	0	0	80	\$ 280	\$ 10,262,000	10%	1,026,200	11,288,200	8%	\$ 903,056	17%	\$ 1,918,994	\$ 14,110,250
N12	R	Level 6	Build IP Medical Beds (40 Beds - Medical)	24,500	New Const	200	0	0	80	\$ 280	\$ 6,860,000	10%	686,000	7,546,000	8%	\$ 603,680	17%	\$ 1,282,820	\$ 9,432,500
N13	E		Move PT to new Bed Floors (Operational - from Level 1 of Main)																
<b>JPS Pavilion Expansion C</b>				231,800							\$ 53,002,980		\$ 5,300,298	\$ 58,303,278		\$ 4,664,262		\$ 8,999,106	\$ 71,966,647
<b>JPS Pavilion Expansion A/B</b>																			
N14	O	Level 2	Pre/Post Op	16,000	New Const	200	0	0	50	\$ 250	\$ 4,000,000	10%	400,000	4,400,000	8%	\$ 352,000	10%	\$ 440,000	\$ 5,192,000
	O	Level 2	Waiting/Circulation	5,000	New Const	150	0	0	60	\$ 210	\$ 1,050,000	10%	105,000	1,155,000	8%	\$ 92,400	10%	\$ 115,500	\$ 1,362,900
<b>JPS Pavilion Expansion A</b>				21,000							\$ 5,050,000		\$ 505,000	\$ 5,555,000		\$ 444,400		\$ 555,500	\$ 6,554,900
<b>JPS Main Hospital</b>																			
M18	O	Level 1	Relocate Dining from Basement to 1st Floor (old PT space)/ Gift Shop Renovation	7,500	Minor	125	15	15	50	\$ 205	\$ 1,537,500	10%	153,750	1,691,250	8%	\$ 135,300	10%	\$ 169,125	\$ 1,995,675
M19	E	Level 1	Psych Court/ Psych Support moves into vacated HR	3,700	Renovation	125	15	15	50	\$ 205	\$ 758,500	10%	75,850	834,350	8%	\$ 66,748	10%	\$ 83,435	\$ 984,533
M20	E/R	Level 3	NICU / Peds Future Expansion (Beds)	-		0	0	0	0	\$ -	\$ -	10%	-	-	8%	\$ -	25%	\$ -	\$ -
M21	O	Level 3	Renovate Old Executive & Surgery offices for Academic/ Conference Expansion	10,000	Major	70	0	0	15	\$ 85	\$ 850,000	10%	\$ 85,000	\$ 935,000	8%	\$ 74,800	0%	\$ -	\$ 1,009,800
M22	E/R	Level 3	Relocate/ Expand Antepartum/Gyn beds to 3rd floor (16 beds)	-		0	0	0	0	\$ -	\$ -	10%	-	-	8%	\$ -	10%	\$ -	\$ -
M23	E/R	Level 5	Relocate/ Expand Womens Services on Level 5 (16 Beds)	-		0	0	0	0	\$ -	\$ -	10%	-	-	8%	\$ -	10%	\$ -	\$ -
M24	E	Level 6,7,8,9,10	Psych Beds relocate to Main Bed Tower (5 levels/ 80 Beds)	38,250	Minor	35	0	0	15	\$ 50	\$ 1,912,500	10%	\$ 191,250	\$ 2,103,750	0%	\$ -	5%	\$ 105,188	\$ 2,208,938
M25	O	Level 11	Renovate for Offices (Executive & Surgery offices from Level 3)	12,750	Major	70	0	0	15	\$ 85	\$ 1,083,750	10%	\$ 108,375	\$ 1,192,125	8%	\$ 95,370	0%	\$ -	\$ 1,287,495
<b>JPS Main Hospital</b>											\$ 6,142,250		\$ 614,225	\$ 6,756,475		\$ 372,218		\$ 357,748	\$ 7,486,441
<b>JPS Community Network</b>																			
C6	E/R	Off Campus	1 New Community Health Center (Retail Renovation) - West Region	45,000	Major	70	0	0	15	\$ 85	\$ 3,825,000	10%	\$ 382,500	\$ 4,207,500	8%	\$ 336,600	10%	\$ 420,750	\$ 4,964,850
<b>JPS Community Network</b>											\$ 3,825,000		\$ 382,500	\$ 4,207,500		\$ 336,600		\$ 420,750	\$ 4,964,850
<b>Medical District Development Opportunities</b>																			
D4	R	Off Campus	Land Development Possible/ Pad Ready for Trinity Springs Area							\$ -	\$ -	0%	-	-	0%	\$ -	0%	\$ -	\$ -
D5	R	Off Campus	Possible Land Development/ Pad Ready for Eligibility Center Area							\$ -	\$ -	0%	-	-	0%	\$ -	0%	\$ -	\$ -
D6	R	Off Campus	Possible Land Development/ Pad Ready for Materials Management							\$ -	\$ -	0%	-	-	0%	\$ -	0%	\$ -	\$ -
<b>Medical District Development Opportunities</b>											\$ -		\$ -	\$ -		\$ -		\$ -	\$ -
<b>Total Phase Three</b>										\$ 62,970,230		\$ 6,297,023	\$ 69,267,253	\$ 5,373,080	\$ 9,777,604	\$ 90,972,837			

**KEY: Budget Designation**

E	Efficiency	Reduction in Resources Utilized/ FTEs
R	Revenue	Increased Volume or Dollars
O	Overhead	Project Required to Maintain Existing Operations or Improve Patient Satisfaction

# **JPS Health Network**

Mechanical, Electrical and Plumbing Evaluation:

Appendix to the JPS Strategic Facilities Utilization Plan

2011



**EXECUTIVE SUMMARY**

A summary of the MEP equipment at John Peter Smith Hospital Network (JPS), office complexes, and various clinics was conducted between May 12, 2010, and September 30, 2010. This survey consisted of field verifying, categorizing, photographing, verifying the age and manufacturer, and locating the existing conditions of the major components of the electrical equipment at all of the JPS locations. This equipment includes, but is not limited to, main electrical panels, main disconnect switches/breakers, generators, etc. Once the equipment was photographed and catalogued, each piece of equipment was then placed into one of three categories. The three categories are summarized below.

**Category 1: Replace Soon**

The equipment in this category is in very poor condition. It has reached the end of its estimated service life, shows signs of extensive damage or deterioration caused by rust and age, and should be replaced as soon as possible.

**Category 2: Replace within 5 years**

The equipment in this category is in fair condition. It still appears to be operating properly but is beginning to display signs of corrosion and wear. The equipment in this category is also approaching the end of its service life and should be replaced within the next five years.

**Category 3: Replace within 10 Years**

The equipment in this category is either relatively new or in excellent condition. This equipment is estimated to provide many more years of service, but will have to be replaced within five to ten years or more.

A hospital improvement summary (per building) is included in this evaluation for further review by JPS. This improvement section is intended to assist JPS in updating and improving on MEP items throughout the facility that MEP Consulting Engineers, Inc. has observed during the site surveys. These improvements are listed and may include possibly updated code reference and pictures. JPS can use this information to determine the next step for this facility, and is included in this study as a separate package.

These series of reports are meant to assist JPS in determining what equipment is critical for replacement, what code violations need to be corrected, and where each piece of equipment is located as well as what that equipment serves. MEP Consulting Engineers, Inc. goal is to help make sense of the various systems at the JPS network of facilities and help pinpoint the mechanical, electrical, and some plumbing needs for various JPS network of facilities.

**BUILDING NOMENCLATURE:**

CP = Main Hospital Central Plant building  
 ENT = Entry Building, part of main hospital  
 OPC = Outpatient Clinic building, part of the main hospital  
 EMSB = Emergency Services building, part of main hospital  
 MSB = Main South building, part of main hospital  
 MEB = Main East building, part of main hospital  
 TOW = Tower/Main West building, part of main hospital  
 THST = Thermal Storage  
 UP = Utility Plant, underground power plant  
 CS = Construction Shop building  
 LR = Laundry and Receiving building  
 TSP = Trinity Springs Pavilion  
 MW = Metro West office complex  
 101WA = 101 West Allen building  
 PTT = Pavilion Trauma Tower / Patient Care Pavilion (PCP)  
 PTCP = Pavilion Trauma Tower Central Plant  
 EE = Eligibility & Enrollment building  
 JPOC1350 = JPS Office Complex at 1350 Main  
 JPOC1400 = JPS Office Complex at 1400 Main  
 HCW = Tarrant County Health Center for Women Clinical SVCS  
 TCPH = Tarrant County Public Health Center  
 TCCP = Tarrant County Health Center central plant  
 CC = Cancer Center Building  
 DHC = Diamond Hills Center  
 DSHA = Diagnostic and Surgery Hospital building of Arlington  
 STOP6 = Stop Six Clinic  
 VP = Viola M. Pitts Clinic



Tag No.	Service Area	Category
JPS Office Complex at 1350 Main (JPOC1350)		
Electrical		
H1	First Floor Lighting	2
L1	First Floor Receptacles	2
H2	Second Floor Lighting	2
L2	Second Floor Receptacles	2
H3	Third Floor Lighting	2
L3	Third Floor Receptacles	2
L3B	Third Floor Receptacles	2
H4	Fourth Floor Lighting	2
L4	Fourth Floor Receptacles	2
L4A	Fourth Floor Receptacles	2
L4B	Fourth Floor Receptacles	2
R	Rooftop A/C Units	2
S2000	Suite 2000 Panelboard	3
MSB	Main Switchboard	3
Mechanical		
None	Roof Exhaust Fan - EF-2	2
None	Roof Exhaust Fan - EF-3	2
None	Roof Gravity Ventilator - GV-1	2
None	Roof Exhaust Fan - fan with satellite wiring through it - EF-4	2
N/A	Roof Drain - Roof	2
None	Roof Exhaust Fan - EF-5	2
C-1	Air Cooled Condensing Unit	3
AC-1	Air Conditioner Unit (AC)	3
RTU-1&2 West	Packaged Rooftop Unit (RTU)	3
RTU-3&4 West	Packaged Rooftop Unit (RTU)	3
EF-1	Roof Exhaust Fan	3
RTU-1&2 East	Packaged Rooftop Unit (RTU)	3
RTU-3&4 East	Packaged Rooftop Unit (RTU)	3
Main East Building, Part of Main Hospital (MEB)		
Electrical		
B	Main Hospital - Lower Level - MEB	1
ECB1	Main Hospital - Lower Level - MEB	2
HEDPU	Main Hospital - 1st Floor - MEB	2
HNPDP	Main Hospital - 1st Floor - MEB	3
HEE2L	Main Hospital - 1st Floor - MEB	3
HEDPA	Main Hospital - 1st Floor - MEB	3
GFP	Main Hospital - 2nd Floor - MEB	3
Mechanical		

	Spot Cooler	1
	Chilled Water Pump	1
	Wall Exhaust Fan	1
	Exhaust fan, exhaust & intake ductwork for Pharmacy	1
	Exhaust Fan	1
	Dehumidifier	1
	Chilled Water Pump	1
AHU4-3	Air Handler Unit	2
AH4-04A	Air Handler Unit	1
AH4-02	Air Handler Unit	2
AH4-04B	Air Handler Unit	2
	Spot Cooler	2
	Chilled Water Pump	1
EF-2-10	Exhaust Fan	2
EF-3-6	Exhaust Fan	2
X-2-6	Exhaust Fan	2
	Hot Water Pump	2
AHU-4-6	Air Handler Unit	2
AHU-4-8	Air Handler Unit (Multi-Zone)	2
AHU-4-7	Air Handler Unit (Multi-Zone)	2
AHU-4-5	Air Handler Unit (Multi-Zone)	2
	Packaged Rooftop Unit	2
EX-3-29	Exhaust Fan	2
	Air Handler Unit	3
	Humidifier (Electric)	3
EX Fan 3-8-4	Axial Exhaust Fan	3
	DX Air Handler Unit	3
	DX Air Handler Unit	3
EX Fan G-7	Exhaust Fan	3
	In Line Fan	3
	Condensing Unit	3
Chiller C-1 & C-2	Air Cooled Chillers (Two Chillers)	3
EF-5A & EF-5B	Fume Hood Exhaust Fans	3
EF3-4	Exhaust Fan	3
	Condensing Unit	3
	Chiller (Air-Cooled)	3
	Air Cooled Condensing Unit	3
EF3-1	Exhaust Fan	3
EF3-2	Exhaust Fan	3
AHU-3-5D	Air Handler Unit	3
EF-5A & EF-5B	Fume Hood Exhaust Fans	3
EF3-3	Exhaust Fan	3
EF-9	Exhaust Fan	3
EF-1	Exhaust Fan	3
RTU-1	Packaged Rooftop Unit	3

EF-1	Exhaust Fan	3
EF-JPS-FW	Exhaust Fan	3
	Spot Cooler	1
AHU-4-8	Air Handler Unit	2
	Chilled Water Pump	1
AHU4-01A	Air Handler Unit	3
	Inline booster fan near AHU-R1-1	3
	Fan coil unit for new MRI	3
	Liebert air cooled condenser for MRI	3
	Liebert air cooled condenser for MRI	3
	Liebert air cooled condenser for MRI	3
	KKT MRI air cooled chiller for MRI	3
	Exhausto exhaust fan for MRI	3
	Liebert vertical fan coil unit in IT room with Koolant system	3
Metro West Office Complex (MW)		
Electrical		
MDP	Main Building Distribution Panel	3
SM	Main Distribution Sub-Panel	3
Mechanical		
MEPCE-3	Packaged Rooftop Unit (RTU)	1
MEPCE-12	Packaged Rooftop Unit (RTU)	1
MEPCE-2	Packaged Rooftop Unit (RTU)	2
MEPCE-5	Packaged Rooftop Unit (RTU)	2
MEPCE-6	Packaged Rooftop Unit (RTU)	2
MEPCE-7	Packaged Rooftop Unit (RTU)	2
MEPCE-8	Packaged Rooftop Unit (RTU)	2
MEPCE-9	Packaged Rooftop Unit (RTU)	2
MEPCE-10	Packaged Rooftop Unit (RTU)	2
MEPCE-11	Packaged Rooftop Unit (RTU)	2
FCU-1	Horizontal Fan Coil Unit, DX Cooling	3
C-1	Air-Cooled Condensing Unit - Serves FCU-1	3
MEPCE-1	Packaged Rooftop Unit (RTU)	3
MEPCE-4	Packaged Rooftop Unit (RTU)	3
Outpatient Clinic Building, Part of Main Hospital (OPC)		
Electrical		
L3A	Main Hospital - 3rd Floor - OPC	1
MPO	Main Hospital - Lower Level - OPC	2
DPA	Main Hospital - Lower Level - OPC	2
DPD	Main Hospital - Lower Level - OPC	2
MCC	Main Hospital - Lower Level - OPC	2
DPE	Main Hospital - 4th Floor - OPC	2
HTGLSDP	Main Hospital - Lower Level - OPC	3
HST	Main Hospital - Lower Level - OPC	3
Mechanical		
CHWP-1	Chilled Water Pump - LL	1



CHWP-2	Chilled Water Pump - LL	1
HWP-1	Hot Water Pump - LL	2
HWP-2	Hot Water Pump - LL	2
CHWP-3	Chilled Water Pump - LL	2
AOB-01	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves OB/GYN Area	2
AOB-03	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves 2 <sup>nd</sup> Floor	2
AOB-04	Air Handler Unit (AHU), Chilled Water Cooling - LL	2
AOB-05	Air Handler Unit (AHU), Chilled Water Cooling - LL	2
AOB-06	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves 1 <sup>st</sup> Floor Pediatrics	2
AOB-08	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves 2 <sup>nd</sup> Floor	2
A01-01	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor	2
RTU #1 WEST	Packaged Rooftop Unit (RTU) - 2 <sup>nd</sup> Roof, Serves 1 <sup>st</sup> Floor Entry	2
A05-01	Air Handler Unit (AHU), Chilled Water Cooling - 5 <sup>th</sup> , Serves 3 <sup>rd</sup> Floor South Area	2
A05-02	Air Handler Unit (AHU), Chilled Water Cooling - 5 <sup>th</sup> , Serves 4 <sup>th</sup> Floor South Area	2
A05-03	Air Handler Unit (AHU), Chilled Water Cooling - 5 <sup>th</sup> , Serves 3 <sup>rd</sup> Floor North Area	2
A05-04	Air Handler Unit (AHU), Chilled Water Cooling - 5 <sup>th</sup> , Serves 4 <sup>th</sup> Floor North Area	2
EF-0-5	Roof Exhaust Fan - 5 <sup>th</sup> Roof	2
EF-0-6	Roof Exhaust Fan - 5 <sup>th</sup> Roof	2
EF-0-7	Roof Exhaust Fan - 5 <sup>th</sup> Roof	2
AOB-02	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves 1 <sup>st</sup> Floor Pharmacy Area	3
CUB-02	Air Cooled Condensing Unit - LL, Serves AOB-02 Pharmacy	3
AOB-07	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves 2 <sup>nd</sup> Floor Radiology	3
FCU-01	Fan Coil Unit (FCU), DX Cooling - LL, Serves Conference Room	3
CUB-01	Air Cooled Condensing Unit - LL, Serves FCU-01 Conf Room	3
AOB-09	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves Medical Affairs	3
AHU-01	Air Handler Unit (AHU), Chilled Water Cooling - LL, Serves Electrical Room	3
RTU #2 South	Packaged Rooftop Unit (RTU) - 2 <sup>nd</sup> Roof, Serves 1 <sup>st</sup> Floor Entry	3
RTU #3 East	Packaged Rooftop Unit (RTU) - 2 <sup>nd</sup> Roof, Serves 1 <sup>st</sup> Floor Entry	3

CU2-01/02	Air Cooled Condensing Unit - 2 <sup>nd</sup> Roof, Serves Trauma Office	3
LF-20	Roof Exhaust Fan - 5 <sup>th</sup> Roof	3
FCU-02	Fan Coil Unit (FCU), DX Cooling - 5 <sup>th</sup> , Serves Elevator Room	3
CU5-01	Air Cooled Condensing Unit - 5 <sup>th</sup> , Serves FCU-02 Elev Room	3
RTU #2 South	Packaged Rooftop Unit (RTU) - 2 <sup>nd</sup> Roof, Serves 1 <sup>st</sup> Floor Entry	3
RTU #3 East	Packaged Rooftop Unit (RTU) - 2 <sup>nd</sup> Roof, Serves 1 <sup>st</sup> Floor Entry	3
CU2-01/02	Air Cooled Condensing Unit - 2 <sup>nd</sup> Roof, Serves Trauma Office	3
LF-20	Roof Exhaust Fan - 5 <sup>th</sup> Roof	3
FCU-02	Fan Coil Unit (FCU), DX Cooling - 5 <sup>th</sup> , Serves Elevator Room	3
CU5-01	Air Cooled Condensing Unit - 5 <sup>th</sup> , Serves FCU-02 Elev Room	3
Pavilion Trauma Tower Central Plant Central Plant (PTCP)		
Electrical		
MSBA	Pavilion Trauma Central Plant	3
MSBB	Pavilion Trauma Central Plant	3
GEN	Generator Sets (3)	3
PARA	Generator Paralleling Switchgear	3
HEQDP	Equipment Branch Distribution Panel	3
HCRDP	Critical Branch Distribution Panel	3
HLSDP	Life Safety Branch Distribution Panel	3
ATS	Automatic Transfer Switches (4)	3
Mechanical		
WCH-CP-1-01	Centrifugal Liquid Cooled Chiller	3
WCH-CP-1-02	Centrifugal Liquid Cooled Chiller	3
EF-CP-1-02	Inline Exhaust Fan	3
CWP-CP-1-01	Chilled Water Pump	3
CWP-CP-1-02	Chilled Water Pump	3
CWP-CP-1-03	Chilled Water Pump	3
ET-CP-1-03	Chilled Water System Expansion Tank	3
HWP-CP-1-01	Hot Water Pump	3
HWP-CP-1-02	Hot Water Pump	3
HWP-CP-1-03	Hot Water Pump	3
HB-CP-1-01	Hurst Gas Fired Boiler	3
HB-CP-1-02	Hurst Gas Fired Boiler	3
ET-CP-1-01	Hot Water System Expansion Tank	3
ET-CP-1-02	Hot Water System Expansion Tank	3

A-CP-1-01	Air Handler Unit (AHU), Chilled Water Cooling	3
A-CP-1-02	Air Handler Unit (AHU), Chilled Water Cooling	3
A-CP-1-03	Air Handler Unit (AHU), Chilled Water Cooling	3
A-CP-1-04	Air Handler Unit (AHU), Chilled Water Cooling	3
CT-OS-0-01	2 Cell Cooling Tower	3
CNP-OS-0-01	Condenser Water Pump	3
CNP-OS-0-02	Condenser Water Pump	3
CNP-OS-0-03	Condenser Water Pump	3
Stop Six Building (STOP6)		
Electrical		
MSA	Main Distribution Panel for Facility	2
HA	Facility Lighting	2
HA-2	Dental Area	2
A-3	Facility Receptacles; XRAY CR Equipment	2
P#C	Facility Receptacles; Exhaust Fans; Dental Lab	2
B-1	Facility Receptacles; Chiller Controls	2
B-2	Facility Receptacles	2
HB	Facility Lighting; Air Handler	2
BB	Facility Receptacles; Exhaust Fans	2
MCC	Chiller/Boiler/Pump Area	2
A-1	Facility Receptacles	3
A-2	Facility Receptacles	3
Mechanical		
EF-14	Roof Exhaust Fan	1
EF-1	Roof Exhaust Fan	1
EF-2	Roof Exhaust Fan	1
None	(2) Roof Gravity Ventilator - Mechanical Room Roof	2
None	(2) Roof Gravity Ventilator - Small Roof	2
EF-9	Roof Exhaust Fan	2
EF-3	Roof Exhaust Fan	2
EF-4	Roof Exhaust Fan	2
EF-5	Roof Exhaust Fan	2
EF-6	Roof Exhaust Fan	2
EF-8	Roof Exhaust Fan	2
EF-12	Roof Exhaust Fan	2
EF-13	Roof Exhaust Fan	2
None	(2) Roof Gravity Ventilator - Large Roof	2
AHU-1	Air Handler Unit (AHU), Chilled Water Cooling	2
AHU-2	Air Handler Unit (AHU), Chilled Water Cooling	2
CHWP-1	Chilled Water Pump	2



CHWP-2	Chilled Water Pump	2
HWP-1	Hot Water Pump	2
HWP-2	Hot Water Pump	2
CH-1	Air Cooled Chiller	2
EF-15	Roof Exhaust Fan	3
EF-7	Roof Exhaust Fan	3
EF-11	Roof Exhaust Fan	3
EF-10	Roof Exhaust Fan	3
D.W. Heater	Domestic Gas Fire Water Heater & Circulation Pump	3
Boiler	Gas Fire Boiler	3
UH-1	Unit Heater, Hot Water	3
Thermal Storage Building (THST)		
Electrical		
DPA	Thermal Storage	3
DPB	Thermal Storage	3
Mechanical		
CHE-01	2 Tube Heat Exchanger – Backup heat to Central Plant for TSP, LR, and Main hospital.	1
CHE-02	2 Tube Heat Exchanger – Backup heat to Central Plant for TSP, LR, and Main hospital.	1
Bubbler	Bubbler for Ice Storage system	1
CH-Y01	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
CH-Y02	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
CH-Y03	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
CH-Y04	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
CHWP-10	Chilled Water Pump - Backup pump to Central Plant for TSP, LR, and Main hospital	3
CHWP-11	Chilled Water Pump - Backup pump to Central Plant for TSP, LR, and Main hospital	3
CHWP-12	Chilled Water Pump - Backup pump to Central Plant for TSP, LR, and Main hospital	3
EXP Tank	Chilled Water System Expansion Tank	3
CWP-1	Condenser Water Pump - Backup pump to Central Plant for TSP, LR, and Main hospital	3
CWP-2	Condenser Water Pump - Backup pump to Central Plant for TSP, LR, and Main hospital	3
CWP-3	Condenser Water Pump - Backup pump	3

	to Central Plant for TSP, LR, and Main hospital	
CT-4	2 Cell Cooling tower - Backup cooling tower to Central Plant for TSP, LR, and Main hospital	3
CH-Y03	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
CH-Y04	Screw Chiller – Backup chiller to Central Plant for TSP, LR, and Main hospital	3
Tower/Main West Building, Part of Main Hospital (TOW)		
Electrical		
MDP	Main Hospital – 3rd Floor - TOW	2
DE1	Main Hospital – 4th Floor - TOW	2
MHW	Main Hospital - Lower Level - TOW	3
Mechanical		
AHU-B-1/AHB-01	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps – LL, Plant Ops	1
CHT0-02	Chilled Water Pump – LL	1
CHT-01	Chilled Water Pump – LL Pump Room, 9 <sup>th</sup> -11 <sup>th</sup> Floors	1
AHU-1-2/AHU-1-4	Air Handler Unit (AHU), Chilled Water Cooling – 1 <sup>st</sup> Floor, Police Department Area	1
AI-1	Roof Gravity Ventilator – 1 <sup>st</sup> Police Parking Roof, Mechanical Room	1
XH1-4 / EF-14	Inline Exhaust Fan – 1 <sup>st</sup> Floor, Abandoned Unit	1
CHWP-2-1	Chilled Water Pump – 2 <sup>nd</sup> Floor	1
AHU-T-2/AT2-1	Air Handler Unit (AHU), Chilled Water Cooling, With Return Air Fan – 2 <sup>nd</sup> Floor	1
AHU-2-02	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps – 2 <sup>nd</sup> Floor, Premature Infant Area	1
LDR-1	Power Exhaust Fan With Hepa Filter Box – 2 <sup>nd</sup> McDonald's Roof, Labor & Delivery	1
LDR-2	Power Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof, Labor & Delivery	1
EF-MD-05	Roof Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof	1
EF-MD-06	Roof Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof	1
AHU-AT-3-01	Air Handler Unit (AHU), Chilled Water Cooling With Return Air Fan – 3 <sup>rd</sup> Floor	1
AHU-3-02	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps – 3 <sup>rd</sup> Floor, Newborn Area	1
AHU-T-4	Air Handler Unit (AHU), Chilled Water Cooling With Return Air Fan – 4 <sup>th</sup> Floor	1
AHU-T-5	Air Handler Unit (AHU), Chilled Water Cooling With Return Air Fan – 5 <sup>th</sup> Floor	1
RTU 11-2	Roof Mounted Air Handler Unit (AHU),	1

	Chilled Water Cooling – 12 <sup>th</sup> Roof, 9 <sup>th</sup> -11 <sup>th</sup> Floors	
CU12-03	Air Cooled Condensing Unit – 12 <sup>th</sup> Roof	1
HWT0-02	Hot Water Pump – LL	2
HWT-01	Heating Water Pump – LL Pump Room, 9 <sup>th</sup> -11 <sup>th</sup> Floors	2
AI-3 & AI-4	Roof Gravity Ventilator – 1 <sup>st</sup> Police Parking Roof, Mechanical Room (2 Units)	2
RTU-1-1	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling – 2 <sup>nd</sup> Police Parking Roof, Kitchen	2
HWP-2-4	Hot Water Pump – 2 <sup>nd</sup> Floor	2
CU 2-01	Air Cooled Condensing Unit – 2 <sup>nd</sup> Roof, Pharmacy	2
CU-MD-04	Air Cooled Condensing Unit – 2 <sup>nd</sup> McDonald's Roof, 1 <sup>st</sup> Floor Conference Room	2
EF-MD-12 & EF-MD-13	Roof Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof, Kitchen Exhaust (2 Units)	2
EF-MD-14	Roof Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof, Kitchen Exhaust	2
WF-MD-2-1	Wall Exhaust Fan – 2 <sup>nd</sup> McDonald's Roof, Work Room	2
AI-16	Roof Gravity Ventilator – 2 <sup>nd</sup> McDonald's Roof	2
AHU-T-6	Air Handler Unit (AHU), Chilled Water Cooling – 6 <sup>th</sup> Floor	2
EF-6-1 / Exh F-49	Inline Exhaust Fan – 6 <sup>th</sup> Floor, Electrical Room	2
HWP6-1 & HWP6-2	Hot Water Pumps – 6 <sup>th</sup> Floor (2 Units)	2
P-1, P-2, & P-3	Domestic Water Booster Pumps – 6 <sup>th</sup> Floor (3 Units)	2
ExpT 6-1	Domestic Water Expansion Tank – 6 <sup>th</sup> Floor	2
EF 8-2	Inline Exhaust Fan – 8 <sup>th</sup> Floor	2
EF T11-1	Roof Mounted Cabinet Exhaust Fan – 12 <sup>th</sup> Roof	2
EF T11-2	Roof Mounted Cabinet Exhaust Fan – 12 <sup>th</sup> Roof	2
CU12-02	Air Cooled Condensing Unit – 12 <sup>th</sup> Roof	2
EFT 12-01	Exhaust Fan Ventilator – 12 <sup>th</sup> Roof	2
DH12-1	Dehumidifier Unit – 12 <sup>th</sup> Floor, Elevator Unit	2
EF-14-1	Roof Exhaust Fan – 14 <sup>th</sup> Roof, 13 <sup>th</sup> Floor Elev Machine RM	2
AHU-G3	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps – LL, Morgue	3
AH-LL-01	Fan Coil Unit (FCU), DX Cooling – LL, Miller Office	3



AH-LL-02	Fan Coil Unit (FCU), DX Cooling - LL, Office	3
CU-LL-01 & CU-LL-02	Air Cooled Condensing Unit - LL Roof, AH-LL-01 & AH-LL-02 Offices (2 Units)	3
AHU-5	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor, Radiology Support/Neurology Diagnostic Offices	3
AHU-K1	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor, Kitchen Make-Up Unit	3
EF-4	Roof Exhaust Fan - 1 <sup>st</sup> Roof Police Parking, Kitchen	3
EF-5	Roof Exhaust Fan - 1 <sup>st</sup> Roof Police Parking, Kitchen	3
EF-6	Roof Exhaust Fan - 1 <sup>st</sup> Roof Police Parking, Kitchen	3
EF-7	Roof Exhaust Fan - 1 <sup>st</sup> Roof Police Parking, Kitchen	3
Elev Lobby FCT9-01	Fan Coil Unit (FCU), Chilled Water Cooling - 2 <sup>nd</sup> Through 11 <sup>th</sup> Floor, Elevator Lobby (10 Units)	3
Elev Machine FCT9-02 & FCT11-02	Fan Coil Unit (FCU), Chilled Water Cooling - 2 <sup>nd</sup> Through 11 <sup>th</sup> Floor, Elevator Machine Room (10 Units)	3
HWP-6	Hot Water Booster Pump - 2 <sup>nd</sup> Floor, RTU-2	3
CHP-6	Chilled Water Booster Pump - 2 <sup>nd</sup> Floor, RTU-2	3
AHU-4	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps - 2 <sup>nd</sup> Floor, Radiology	3
AH 2-01	Vertical DX Split System Air Handler - 2 <sup>nd</sup> Floor, Nurse Break Room	3
CU-MD-11	Air Cooled Condensing Unit - 2 <sup>nd</sup> McDonald's Roof, AH2-01 Nurse Break Room	3
EF-8	Roof Exhaust Fan - 2 <sup>nd</sup> Roof, Radiology Restrooms	3
CU 2-02	Air Cooled Condensing Unit - 2 <sup>nd</sup> Roof, Pharmacy	3
EF-MD-08	Roof Exhaust Fan - 2 <sup>nd</sup> McDonald's Roof	3
EF-8	Roof Exhaust Fan - 2 <sup>nd</sup> McDonald's Roof	3
EF-9	Roof Exhaust Fan - 2 <sup>nd</sup> McDonald's Roof	3
RTU-17	(100% Outside Air Unit) Package Rooftop Unit (RTU) - 2 <sup>nd</sup> McDonald's Roof, McDonald's Lobby	3
RTU-19	(100% Outside Air Unit) Package Rooftop Unit (RTU) - 2 <sup>nd</sup> McDonald's Roof, McDonald's Kitchen	3

EF-MD-18	Roof Exhaust Fan - 2 <sup>nd</sup> McDonald's Roof, Kitchen Grease Hood	3
EF-MD-19	Roof Exhaust Fan - 2 <sup>nd</sup> McDonald's Roof	3
AH-3-01	Vertical DX Split System Air Handler - 3 <sup>rd</sup> Floor, Respiratory Therapy	3
CU-MD-15	Air Cooled Condensing Unit - 2 <sup>nd</sup> McDonald's Roof, AH-3-01 Respiratory Therapy	3
CU3-01	Air Cooled Condensing Unit - 3 <sup>rd</sup> Roof, Office Area	3
RTU-2	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling - 3 <sup>rd</sup> Roof, Labor & Delivery & Post Partum West	3
EF-ISOL-1 & EF-ISOL-2	(2) Roof Isolation Exhaust Fan & HEPA Filter Box - 3 <sup>rd</sup> Roof Isolation Room	3
EF-4	Roof Exhaust Fan - 3 <sup>rd</sup> Roof, Patient Restrooms	3
EF-4-3	Inline Exhaust Fan - 4 <sup>th</sup> Floor	3
AT-4-02	Air Handler Unit (AHU), Chilled Water Cooling - 4 <sup>th</sup> Floor, Doctor's Quarters	3
AHU-7-1	Air Handler Unit (AHU), Chilled Water Cooling - 7 <sup>th</sup> Floor	3
AHU-7-2	Air Handler Unit (AHU), Chilled Water Cooling - 7 <sup>th</sup> Floor	3
AT8-01	Air Handler Unit (AHU), Chilled Water Cooling - 8 <sup>th</sup> Floor	3
UV-1	Unit Ventilator (UV), Chilled Water Cooling - 11 <sup>th</sup> Floor Patient Rooms	3
AC12-01	Air Conditioner Unit (AC), DX Cooling - 12 <sup>th</sup> Floor Ductless AC Unit, Elevator Room	3
CU12-01	Air Cooled Condensing Unit - 12 <sup>th</sup> Roof, 12 <sup>th</sup> Elevator Room, AC12-01 Elevator Room	3
AT12-01	Air Handler Unit (AHU), Chilled Water Cooling - 12 <sup>th</sup> Floor, Elevator Room	3
FCU12-02	Fan Coil Unit (FCU), Chilled Water Cooling - 12 <sup>th</sup> Floor, Elevator Unit	3
EF JPS FW	Roof Exhaust Fan - 12 <sup>th</sup> Roof	3
FCU12-03	Fan Coil Unit (FCU), Chilled Water Cooling - 12 <sup>th</sup> Floor, Elevator Room	3
FCU13-01	Fan Coil Unit (FCU), Chilled Water Cooling - 13 <sup>th</sup> Floor, Elevator Room	3
EF 13-1	Roof Exhaust Ventilator - 13 <sup>th</sup> Roof, 12 <sup>th</sup> Floor Elev Lobby	3
Underground Utility Plant Building (UP)		
Electrical		
SB New	UP-Main Hospital - Tunnel	1
EL-2	UP-Main Hospital - Tunnel	1

EC-2	UP-Main Hospital - Tunnel	1
EC-1	UP-Main Hospital - Tunnel	1
EC-4	UP-Main Hospital - Tunnel	1
PP	UP-Main Hospital - Tunnel	1
SB Mezz.	UP-Old Power Plant - Mezzanine	2
MTS	UP-Old Power Plant - Mezzanine	2
SB #3	UP-Main Hospital - Tunnel	2
SB #4	UP-Main Hospital - Tunnel	2
MPBB	UP-Main Hospital - Tunnel	2
MPBC	UP-Main Hospital - Tunnel	2
DK	UP-Main Hospital - Tunnel	2
K	UP-Main Hospital - Tunnel	2
3M-1	UP-Old Power Plant	3
3M-2	UP-Old Power Plant	3
3M-3	UP-Old Power Plant	3
3M-4	UP-Old Power Plant	3
4M-1	UP-Old Power Plant	3
4M-2	UP-Old Power Plant	3
TXU Gen.	UP-Old Power Plant	3
TXU Gear	UP-Old Power Plant	3
FP Mains	UP-Old Power Plant	3
JPS Gen.	UP-Old Power Plant	3
JPS Gear	UP-Main Hospital - Tunnel	3
SB Old	UP-Main Hospital - Tunnel	3
ES-1	UP-Main Hospital - Tunnel	3
EL-1	UP-Main Hospital - Tunnel	3
EEB1	UP-Main Hospital - Tunnel	3
EEB2	UP-Main Hospital - Tunnel	3
EEB3	UP-Main Hospital - Tunnel	3
Mechanical		
None	Chilled Water Piping and Insulation	1
None	Hot Water Piping (or Steam Piping) and Insulation	1
None	Chilled Water Booster Pump in Tunnel	1
CH-S-1	Chilled Water Pump in Tunnel	1
H-S-1	Hot Water Pump in Tunnel	1
None	Gas Regulator	1
None	Water Piping Over Electrical Equipment	1
None	Standing Water Around Electrical Equipment	1
None	Roof Exhaust Fan	1
HWP-1	Hot Water pump	2
HWP-2	Hot Water pump	2
HWP-3	Hot Water pump	2
HWP-4	Hot Water pump	2
HWP-5	Hot Water pump	2
HX-3	Steam to Hot Water Heat Exchanger	2
TNK03	Steam Condensate Pumps & 150G Tank	2
RTU-3	Packaged Rooftop Unit (RTU)	2



EF-C-2-02	Roof Exhaust Fan	2
FCU	Vertical Fan Coil Unit, DX Cooling	3
HX-1	Hot Water Heat Exchanger	3
HX-2	Hot Water Heat Exchanger	2
TNK02	Steam Condensate Pumps & 300G Tank	3
None	Roof Gravity Ventilator	3
GI-1	Roof Gravity Ventilator	3
RTU-1	Packaged Rooftop Unit (RTU)	3
RTU-2	Packaged Rooftop Unit (RTU)	3
GI-2	Roof Gravity Ventilator	3
Viola M. Pitts Building (VP)		
Electrical		
GEN	Emergency Generator	3
ATS	Automatic Transfer Switch	3
MP	Main Distribution Panelboard	3
DPA	Distribution Panelboard	3
DPN	Distribution Panelboard	3
HA	Branch Circuit Panelboard	3
HB	Branch Circuit Panelboard	3
HN	Branch Circuit Panelboard	3
LB1	Branch Circuit Panelboard	3
LB2	Branch Circuit Panelboard	3
LN	Branch Circuit Panelboard	3
LO	Branch Circuit Panelboard	3
LP	Branch Circuit Panelboard	3
LQ	Branch Circuit Panelboard	3
LS	Branch Circuit Panelboard	3
LT	Branch Circuit Panelboard	3
MCC	Motor Control Center	3
Mechanical		
B-2	Gas-Fired Boiler	1
ACCU-1	Air Cooled Condensing Unit	2
ACCU-2	Air Cooled Condensing Unit	2
ACCU-3	Air Cooled Condensing Unit	3
CH-1	Scroll Chiller & Circulation Pump PCWP-1	3
CH-2	Scroll Chiller & Circulation Pump PCWP-2	3
CH-3	Scroll Chiller & Circulation Pump PCWP-3	3
HWP-1	Hot Water Pump	3
HWP-2	Hot Water Pump	3
EXP Tank No. 1	Hot Water System Expansion Tank	3
SCWP-1	Chilled Water Pump	3
SCWP-2	Chilled Water Pump	3
EXP Tank No. 2	Chilled Water System Expansion Tank	3
B-1	Gas Fired Boiler	3
B-3	Gas Fired Boiler	3
DOM WTR	Domestic Gas Fired Water Heater	3

HTR No. 1		
None	Bypass Heat Exchanger, Circulation Pump, & Exp Tank	3
AHU-1S	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-0A	(Outside) Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-BS	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-1NE	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-BNE	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-1NW	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-BNW	Air Handler Unit (AHU), Chilled Water Cooling	3
FCU-1	Horizontal Fan Coil Unit, DX Cooling	3
C-1	Air-Cooled Condensing Unit - Serves FCU-1	3
Pavilion Trauma Tower (PTT) / Patient Care Pavilion (PCP)		
Electrical		
HLSDP	Pavilion Trauma Tower - 1st Floor	3
HCRDP	Pavilion Trauma Tower - 1st Floor	3
HEQDP	Pavilion Trauma Tower - 1st Floor	3
HCRDP1	Pavilion Trauma Tower - 2nd Floor	3
HEQDP1	Pavilion Trauma Tower - 2nd Floor	3
HEQDP2	Pavilion Trauma Tower - 2nd Floor	3
HCRDP3	Pavilion Trauma Tower - 2nd Floor	3
HNDP1	Pavilion Trauma Tower - 2nd Floor	3
HCRDP1	Pavilion Trauma Tower - 2nd Floor	3
Mechanical		
A-PT-B-01	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	2
A-PT-2-01	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	2
A-PT-2-02	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	2
A-PT-2-03	(OR) Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling & Secondary DX Cooling	2
A-PT-2-06	(OR) Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling & Secondary DX Cooling	2
EF-PT-R-09	Roof Isolation Exhaust Fan	2
EF-PT-R-10	Roof Isolation Exhaust Fan	2
EF-PT-R-13A	(2) Roof Isolation Exhaust Fan & Hepa Filter box	2
EF-PT-R-13B		

EF-PT-R-14A	(2) Roof Isolation Exhaust Fan & Hepa Filter box	2
EF-PT-R-14B		
A-PT-1-01	Air Handler Unit (AHU), Chilled Water Cooling	3
A-PT-1-02	Air Handler Unit (AHU), Chilled Water Cooling	3
A-PT-1-03	Air Handler Unit (AHU), Chilled Water Cooling	3
CU-PT-R-01	Air Cooled Condensing Unit (Serves A-PT-2-03)	3
A-PT-2-04	(OR) Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling & Secondary DX Cooling	3
CU-PT-R-02	Air Cooled Condensing Unit (Serves A-PT-2-04)	3
A-PT-2-05	(OR) Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling & Secondary DX Cooling	3
CU-PT-R-03	Air Cooled Condensing Unit (Serves A-PT-2-05)	3
CU-PT-R-04	Air Cooled Condensing Unit (Serves A-PT-2-06)	3
OA-1	Roof Gravity Ventilator	3
SE-PT-R-01	Smoke Purge Roof Exhaust Fan (OR#3)	3
SE-PT-R-02	Smoke Purge Roof Exhaust Fan (OR#2)	3
SE-PT-R-03	Smoke Purge Roof Exhaust Fan (OR#1)	3
SE-PT-R-04	Smoke Purge Roof Exhaust Fan (OR#4)	3
SE-PT-R-05	Smoke Purge Roof Exhaust Fan (OR#5)	3
SE-PT-R-06	Smoke Purge Roof Exhaust Fan (OR#6)	3
SE-PT-R-07	Smoke Purge Roof Exhaust Fan (OR#9)	3
SE-PT-R-08	Smoke Purge Roof Exhaust Fan (OR#8)	3
SE-PT-R-09	Smoke Purge Roof Exhaust Fan (OR#7)	3
SE-PT-R-10	Smoke Purge Roof Exhaust Fan (OR#12)	3
SE-PT-R-11	Smoke Purge Roof Exhaust Fan (OR#11)	3
SE-PT-R-12	Smoke Purge Roof Exhaust Fan (OR#10)	3
EF-PT-R-01	Roof Exhaust Fan	3
EF-PT-R-02	Roof Exhaust Fan	3
EF-PT-R-05	Roof Exhaust Fan	3
EF-PT-R-06	Roof Exhaust Fan	3
EF-PT-R-07	Roof Exhaust Fan	3
EF-PT-R-11	Roof Isolation Exhaust Fan	3
EF-PT-R-20	Roof Exhaust Fan	3
EF-PT-R-21	Roof Exhaust Fan	3
A-PT-3-01	Air Handler Unit (AHU), Chilled Water Cooling	3
A-PT-4-01	Air Handler Unit (AHU), Chilled Water Cooling	3
A-PT-5-01	Air Handler Unit (AHU), Chilled Water Cooling	3



EF-PT-R-03	Roof Exhaust Fan	3
EF-PT-R-04	Roof Exhaust Fan	3
EF-PT-R-8A EF-PT-R-8B	(2) Roof Isolation Exhaust Fan & Hepa Filter box	3
C-1	Air Cooled Condensing Unit	3
FCU-1	Vertical Fan Coil Unit, DX Cooling	3
EF-PT-R-15	Roof Exhaust Fan	3
EF-PT-R-16	Roof Exhaust Fan	3
EF-PT-R-17	Roof Exhaust Fan	3
None	Fume Hood Exhaust Fan	3
SP-PT-R-02	Smoke Purge Roof Exhaust Fan	3
OA-2	Roof Gravity Ventilator	3
OA-3	Roof Gravity Ventilator	3
C-2	Air Cooled Condensing Unit	3
FCU-2	Vertical Fan Coil Unit, DX Cooling	3
EF-PT-R-18	Roof Exhaust Fan	3
SP-PT-R-01	Smoke Purge Roof Exhaust Fan	3
OA-4	Roof Gravity Ventilator	3
EF-PT-R-19	Roof Exhaust Fan	3
SP-PT-R-03	Smoke Purge Roof Exhaust Fan	3
OA-5	Roof Gravity Ventilator	3
101 West Allen Building (101WA)		
Electrical		
MDP	Main Building Distribution	3
LP-1	Downstairs	3
LP-1B	New IT rack area	3
LP-2	Upstairs	3
LP-2 S	Exterior Lighting	3
Mechanical		
EF-4	Roof Exhaust Fan	2
EF-3	Roof Exhaust Fan	3
EF-2	Roof Exhaust Fan	3
EF-1	Roof Exhaust Fan	3
C-1	Air Cooled Condensing Unit - Serves AHU-1	3
C-2	Air Cooled Condensing Unit - Serves AHU-2	3
RTU-1	Packaged Rooftop Unit (RTU)	3
RTU-2	Packaged Rooftop Unit (RTU)	3
RTU-3	Packaged Rooftop Unit (RTU)	3
AHU-1	Air Handler Unit (AHU), DX Cooling	3
AHU-2	Air Handler Unit (AHU), DX Cooling	3
Cancer Center Building (CC)		
Electrical		
MSB	Distribution Panel	2
B	Facility Receptacles; HVAC Equipment	2
DPX	Distribution Panel; CT Transformer;	2

	Accelerator	
MP (2)	CT Machine; Accelerator	3
DPM	HVAC Distribution Panel	3
1LE	Facility Receptacles; Facility Lighting	3
ALA	Facility Receptacles; Facility Lighting	3
ALB	Facility Receptacles; Accelerator	3
1LB	Facility Receptacles	3
1LA	Facility Receptacles; HVAC Equipment; Water Heater	3
A	Dark Room; HVAC	3
MP	Main Distribution Panel	3
IL	Facility HVAC (RTUs); CT Room; XRAY Room	3
ILD	Facility Receptacles; HVAC Equipment	3
Mechanical		
RTU-1	Packaged Rooftop Unit (RTU) - MEPCE #19	1
RTU-2	Packaged Rooftop Unit (RTU) - MEPCE #20	1
RTU-2A	Packaged Rooftop Unit (RTU) - MEPCE #30	1
RTU-3	Packaged Rooftop Unit (RTU) - MEPCE #14	1
RTU-3A	Packaged Rooftop Unit (RTU) - MEPCE #36	1
RTU-4A	Packaged Rooftop Unit (RTU) - MEPCE #35	1
RTU-5A	Packaged Rooftop Unit (RTU) - MEPCE #29	1
RTU-7A	Packaged Rooftop Unit (RTU) - MEPCE #25	1
RTU-9A	Packaged Rooftop Unit (RTU) - MEPCE #22	1
EF-3	Roof Exhaust Fan - MEP #33	1
None	Packaged Rooftop Unit (RTU) - MEPCE #1	2
None	Air Cooled Condensing Unit - MEPCE #2	2
None	Air Handler Unit (AHU), DX Cooling - MEPCE #42	2
None	Air Cooled Condensing Unit - MEPCE #3	2
None	Air Handler Unit (AHU), DX Cooling - MEPCE #43	2
None	Packaged Rooftop Unit (RTU) - MEPCE #4	2
None	Packaged Rooftop Unit (RTU) - MEPCE #9	2
None	Roof Exhaust Fan - MEPCE #11	2
None	Roof Exhaust Fan - MEPCE #13	2
None	Roof Exhaust Fan - MEPCE #18	2

None	Roof Exhaust Fan - MEPCE #21	2
None	Packaged Rooftop Unit (RTU) - MEPCE #32	2
EF-4	Roof Exhaust Fan - MEPCE #34	2
None	Air Cooled Condensing Unit - MEPCE #44	2
None	Air Handler Unit (AHU), DX Cooling - MEPCE #45	2
None	Roof Gravity Ventilator - MEPCE #6	3
RTU-8A	Packaged Rooftop Unit (RTU) - MEPCE #23	3
None	Packaged Rooftop Unit (RTU) - MEPCE #7	3
RTU-9	Packaged Rooftop Unit (RTU) - MEPCE #8	3
None	Packaged Rooftop Unit (RTU) - MEPCE #15	3
None	Packaged Rooftop Unit (RTU) - MEPCE #16	3
None	Packaged Rooftop Unit (RTU) - MEPCE #17	3
None	Packaged Rooftop Unit (RTU) - MEPCE #24	3
None	Roof Exhaust Fan - MEPCE #26	3
None	Packaged Rooftop Unit (RTU) - MEPCE #27	3
EF-1	Roof Isolation Exhaust Fan & Hepa Filter box - MEPCE #28	3
None	Roof Exhaust Fan - MEPCE #31	3
None	Roof Exhaust Fan - MEPCE #37	3
None	Air Cooled Condensing Unit - MEPCE #39	3
None	Air Conditioner Unit (AC) - MEPCE #40	3
None	Roof Exhaust Fan - MEPCE #41	3
Central Plant Building (CP)		
Electrical		
HCDP	Central Plant	3
HCP	Central Plant	3
LCP	Central Plant	3
Mechanical		
DXH-2	Domestic Hot Water Heat Exchanger for TSP	1
DXH-1	Domestic Hot Water Heat Exchanger for TSP	3
HX-1	Hot Water Heater Exchanger	3
HWP-1	Hot Water Pump for TSP, LR, and Main hospital	3
HWP-2	Hot Water Pump for TSP, LR, and Main	3



	hospital	
SCP-1 & 2	Steam Condensate Pump	3
CHWP-1	Chilled Water Pump for TSP, LR, and Main hospital	3
CHWP-2	Chilled Water Pump for TSP, LR, and Main hospital	3
CHWP-3	Chilled Water Pump for TSP, LR, and Main hospital	3
CWP-1	Condenser Water Pump for TSP, LR, and Main hospital	3
CWP-2	Condenser Water Pump for TSP, LR, and Main hospital	3
CWP-3	Condenser Water Pump for TSP, LR, and Main hospital	3
EXP Tank	Chilled Water System Expansion Tank for TSP, LR, and Main hospital	3
CH-1	Centrifugal Liquid Cooled Chiller for TSP, LR, and Main hospital	3
CH-2	Centrifugal Liquid Cooled Chiller for TSP, LR, and Main hospital	3
AHU-1	Air Handler Unit (AHU), Chilled Water Cooling for Central Plant	3
AHU-2	Air Handler Unit (AHU), Chilled Water Cooling for Central Plant	3
B-1	Hurst Gas Fired Boiler for TSP, LR, and Main hospital	3
B-2	Johnson Gas Fired Boiler for TSP, LR, and Main hospital	3
CT-1	4 Cell Cooling Tower for TSP, LR, and Main hospital	3
Diagnostic and Surgery Hospital building of Arlington (DSHA)		
Electrical		
MSB	Main Switchboard	3
PH	Distribution Panelboard	3
PL	Distribution Panelboard (120/208V)	3
EHN	Emergency Distribution Panelboard	3
MH	Equipment Distribution Panelboard	3
PHA	Branch Circuit Panelboard (Lighting)	3
PLN	Branch Circuit Panelboard (Receptacles)	3
PLM	Branch Circuit Panelboard (Receptacles)	3
EQLA	Branch Circuit Panelboard (Equipment Branch)	3
EQL	Branch Circuit Panelboard (Equipment Branch)	3
EQH	Distribution Panelboard (HVAC Equipment)	3
LSH	Branch Circuit Panelboard (Lighting)	3
CBH	Critical Branch Distribution Panelboard	3
CBHA	Critical Branch Circuit Panelboard	3

CBL	Critical Branch Circuit Panelboard	3
CBL	Critical Branch Distribution Panelboard	3
LSL	Life Safety Branch Circuit Panelboard	3
EHE	Emergency Distribution Panelboard	3
XH	Equipment Distribution Panelboard (XRAY, CT Scanner)	3
OR	Operating Room Isolation Panels (Typical)	3
GEN	Emergency Generator	3
Mechanical		
AHU-4	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	2
AHU-5	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	2
RTU-1	Packaged Rooftop Unit (RTU)	2
RTU-2	Packaged Rooftop Unit (RTU)	2
RTU-3	Packaged Rooftop Unit (RTU)	2
Freezer-1	Air Cooled Condensing Unit	2
Freezer-2	Air Cooled Condensing Unit	2
None	Gas Roof Vent	2
EF-14	Roof Utility Exhaust Fan (Isolation)	2
CH-1	Air Cooled Chiller	2
P-3	Chilled Water Pump	2
P-4	Chilled Water Pump	2
RTU-1 (OA)	(100% Outside Air Unit) Packaged Rooftop Unit (RTU)	3
RTU-2 (OA)	(100% Outside Air Unit) Packaged Rooftop Unit (RTU)	3
MRI ACC-3	Air Cooled Chiller	3
CT ACC-2	Air Cooled Chiller	3
MF-1	Kitchen Make Up Air Unit	3
RTU-6	Packaged Rooftop Unit (RTU)	3
MRI AC-1	Air-Cooled Condensing Unit - Serves AC-1	3
AC-1	Horizontal Fan Coil Unit, DX Cooling	3
C-2	Air-Cooled Condensing Unit - Serves AC-2	3
AC-2	Horizontal Fan Coil Unit, DX Cooling	3
EF-1	Roof Exhaust Fan	3
EF-2	Roof Exhaust Fan	3
EF-3	Roof Exhaust Fan	3
EF-4	Roof Exhaust Fan	3
EF-5	Roof Exhaust Fan	3
EF-6	Roof Exhaust Fan	3
EF-7	Roof Exhaust Fan	3
EF-8	Roof Exhaust Fan - Kitchen	3
EF-9	Roof Exhaust Fan	3

EF-10	Roof Exhaust Fan	3
EF-11	Roof Exhaust Fan	3
EF-12	Roof Exhaust Fan	3
EF-13	Roof Exhaust Fan	3
VF-1	Roof Exhaust Fan	3
EF-1	Roof Exhaust Fan - Surgery CT	3
None	(2) Roof Gravity Ventilator - Mechanical Room	2
P-1	Hot Water Pump	3
P-2	Hot Water Pump	3
EXP Tank-1 & EXP Tank-2	Hot Water System Expansion Tank and Chilled Water System Expansion Tank	3
Steam Generator 1	Electric Steam Boiler	3
Steam Generator 2	Electric Steam Boiler	3
B-1	Gas Fired Boiler & Circulation Pump BP-1	3
B-2	Gas Fired Boiler & Circulation Pump BP-2	3
B-3	Gas Fired Boiler & Circulation Pump BP-3	3
D.W. Heater - 1 & 2	Domestic Gas Fire Water Heater	3
H-1	Electric Steam Humidifier	3
H-3	Electric Steam Humidifier	3
P-1	Hot Water Pump	3
P-2	Hot Water Pump	3
EXP Tank-1 & EXP Tank-2	Hot Water System Expansion Tank and Chilled Water System Expansion Tank	3
Steam Generator 1	Electric Steam Boiler	3
Steam Generator 2	Electric Steam Boiler	3
B-1	Gas Fired Boiler & Circulation Pump BP-1	3
B-2	Gas Fired Boiler & Circulation Pump BP-2	3
B-3	Gas Fired Boiler & Circulation Pump BP-3	3
D.W. Heater - 1 & 2	Domestic Gas Fire Water Heater	3
H-1	Electric Steam Humidifier	3
H-3	Electric Steam Humidifier	3
P-1	Hot Water Pump	3
P-2	Hot Water Pump	3
EXP Tank-1 & EXP Tank-2	Hot Water System Expansion Tank and Chilled Water System Expansion Tank	3
Diamond Hills Center (DHC)		
Electrical		



MDP	Main Building Distribution Panel	3
H1	Facility Lighting; Transformer	3
H2	Facility Lighting; Mammography; Transformer	3
H3	Parking Area Lighting	3
HA	HVAC Equipment	3
HB	AHU; Parking Area Lighting	3
L1	Facility Receptacles; VAVs	3
L2	Facility Receptacles; X-ray equipment	3
L3	Facility Receptacles; Fire Alarm Control Panel	3
Mechanical		
H.W.P. 1	Hot Water Pump	1
EF-5	Roof Exhaust Fan	2
EF-6	Roof Exhaust Fan	2
C-1	Air-Cooled Condensing Unit - Serves FCU-1	2
FCU-1	Horizontal Fan Coil Unit, DX Cooling	2
D.W. Heater	Domestic Gas Fire Water Heater	2
None	Gas Roof Vent	2
CH-1	Air Cooled Chiller	2
Boiler	Gas Fire Boiler	2
C.H.P. -1	Chilled Water Pump	2
S.B.P. -1	Chilled Water Pump	2
VF-1	Roof Exhaust Fan	3
AHU-1	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-2	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-3	Air Handler Unit (AHU), Chilled Water Cooling	3
Eligibility & Enrollment Building (EE)		
Electrical		
MDP	Distribution Panel	2
MA	Main Building Distribution Panel	3
LA	Facility Receptacles; Exhaust Fans	3
L	Facility Receptacles; HVAC Equipment	3
Mechanical		
AHU-1	Air Handler Unit (AHU), DX Cooling	2
C-1	Air Cooled Condensing Unit - Serves AHU-1	3
AHU-2	Air Handler Unit (AHU), DX Cooling	3
C-2	Air Cooled Condensing Unit - Serves AHU-2	3
FCU-1	Horizontal Fan Coil Unit, DX Cooling	3
C-3	Air Cooled Condensing Unit - Serves FCU-1	3
EWH-1	Electric Domestic Water Heater	3

Emergency Services Building, Part of Main Hospital (EMSB)		
Electrical		
HT2LSA	Main Hospital - 2nd Floor - EMSB	3
HTPEQ	Main Hospital - 5th Floor - EMSB	3
Mechanical		
CHWP-1	Chilled Water Pump - LL	1
CHWP-2	Chilled Water Pump - LL	1
DHX-1 & DHX-2	Domestic Water Heat Exchangers & Storage Tanks- LL	1
AHU2-1 & RF2-1	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , 2 <sup>nd</sup> Floor	1
HWP-1	Hot Water Pump - LL	2
HWP-2	Hot Water Pump - LL	2
HX-1	Heat Exchanger (Steam to Water) - LL	2
AS-1	Air Separator - LL	2
AHU1-2 & RF1-2	Air Handler Unit (AHU), Chilled Water Cooling - LL, 1st	2
AHU2-2 & RF2-2	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , 2 <sup>nd</sup> Floor	2
AHU3-1 & RF3-1	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , 3 <sup>rd</sup> Floor	2
AHU3-2 & RF3-2	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , 3 <sup>rd</sup> Floor	2
EF3-1	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
EF3-2	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
EF3-3	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
EF3-4	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
EF3-5	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
SCP-1 & 2	Steam Condensate Pump - LL	3
AHUG-1	Air Handler Unit (AHU), Chilled Water Cooling - LL	3
AHU1-1	Air Handler Unit (AHU), Chilled Water Cooling - LL, 1st	3
AHU1-3	Air Handler Unit (AHU), Chilled Water Cooling - LL, 1st	3
FCU2-1	Fan Coil Unit (FCU), DX Cooling - 2 <sup>nd</sup> , Serves Mech Room	3
CU1-01	Air Cooled Condensing Unit - Ground, FCU2-1 Mech Room	3
VFG-1	Inline Exhaust Fan - 2 <sup>nd</sup>	3
EF-1-1	Inline Exhaust Fan - 2 <sup>nd</sup>	3
EFG-1	Inline Exhaust Fan - 2 <sup>nd</sup>	3
EFG-2	Inline Exhaust Fan - 2 <sup>nd</sup>	3
AHU3-3 / T-3-3	Air Handler Unit (AHU), Chilled Water Cooling - 3 <sup>rd</sup>	3
RTU4-01	Packaged Rooftop Unit (RTU) - 4 <sup>th</sup> Roof	3
RTU4-02	Packaged Rooftop Unit (RTU) - 4 <sup>th</sup> Roof	3
FCU3-01	Fan Coil Unit (FCU), DX Cooling - 3 <sup>rd</sup> ,	3

Procedure Room		
CU4-02 & CU3-03	Air Cooled Condensing Unit - 4 <sup>th</sup> Roof	3
Entry Building, Part of Main Hospital (ENT)		
Electrical		
HSN	Main Hospital - Lower Level - Entry	2
H2CRB	Main Hospital - 2nd Floor - Entry	2
HCRD	Main Hospital - Lower Level - Entry	3
HLSD	Main Hospital - Lower Level - Entry	3
HPQED	Main Hospital - Lower Level - Entry	3
H2CRA	Main Hospital - 2nd Floor - Entry	3
Mechanical		
None	Hot Water Pump in Arcade Hallway	1
None	Chilled Water Pump in Arcade Hallway	1
AEB-01	Air Handler Unit (AHU), Chilled Water Cooling - LL	1
AE1-01	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor	1
AE3-01	Air Handler Unit (AHU), Chilled Water Cooling - 3 <sup>rd</sup> Floor	1
EF-1	Roof Exhaust Fan - 3 <sup>rd</sup> Floor Roof	1
WU-1	Window Unit - 4 <sup>th</sup> Roof Elevator Mechanical Room	1
CU-05	Air Cooled Condenser - 4 <sup>th</sup> Roof Elevator Mechanical Room	1
AE3-9	Air Handler Unit (AHU), Chilled Water Cooling - 4 <sup>th</sup> Roof	1
AE1-02	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor Physical Therapy Area	2
AE1-03	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> Floor HR	2
AER-01	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> Floor	2
AE3-01	Air Handler Unit (AHU), or Rooftop Unit (RTU) - 3 <sup>rd</sup> Floor	2
AE2-01	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> Floor	2
IRH-1, 2	Infrared Heaters - 1 <sup>st</sup> Floor Entry Door Area	3
FCU-01	Fan Coil Unit (FCU), DX Cooling - 3 <sup>rd</sup> Floor IT Room	3
CU-01	Air Cooled Condensing Unit - IT Room	3
FCU-02	Fan Coil Unit (FCU), DX Cooling - 3 <sup>rd</sup> Floor Restroom Area	3
CU-02	Air Cooled Condensing Unit - Restroom Area	3
FCU-03	Fan Coil Unit (FCU), DX Cooling - 3 <sup>rd</sup> Floor Nurses Area	3
CU-03	Air Cooled Condensing Unit - Nurses Area	3



FCU-04	Fan Coil Unit (FCU), DX Cooling - 3 <sup>rd</sup> Floor Procedure Room	3
CU-04	Air Cooled Condensing Unit - Procedure Room	3
EF-2	Roof Exhaust Fan - 4 <sup>th</sup> Roof	3
RTU-1	Rooftop Unit (RTU), DX Cooling - 2 <sup>nd</sup> Roof Serving Gift Shop	3
AHU2-3	Air Handler Unit (AHU), DX Cooling - 2 <sup>nd</sup> Floor Auditorium	3
CU-06	Air Cooled Condenser Unit - 2 <sup>nd</sup> Roof Auditorium	3
AHU2-4	Air Handler Unit (AHU), DX Cooling - 2 <sup>nd</sup> Floor Conference	3
CU-07	Air Cooled Condenser Unit - 2 <sup>nd</sup> Roof Conference Room	3
Construction Shop Building (CS)		
Electrical		
H	Branch Circuit Panelboard - 480/277V	3
L1	Branch Circuit Panelboard - 208/120V	3
L2	Branch Circuit Panelboard - 208/120V	3
L3	Branch Circuit Panelboard - 208/120V	3
Mechanical		
None	Packaged Rooftop Unit (RTU)	1
None	Air Handler Unit (AHU), Chilled Water Cooling	1
None	Air Handler Unit (AHU), Chilled Water Cooling	1
None	Dust Collection System	3
JPS Office Complex at 1400 Main Street (JPOC1400)		
Electrical		
MCC	Motor Control - Penthouse	3
5L1	Branch Circuit Panelboard - 5 <sup>th</sup> Floor	3
5L2	Branch Circuit Panelboard - 5 <sup>th</sup> Floor	3
5DP	Distribution Panelboard - Penthouse	3
XFMR	150KVA Transformer - Penthouse	3
4L1-2B	Branch Circuit Panelboard - 4 <sup>th</sup> Floor	3
4L1-2A	Branch Circuit Panelboard - 4 <sup>th</sup> Floor	3
4L3	Branch Circuit Panelboard - 4 <sup>th</sup> Floor	3
4H	Branch Circuit Panelboard - 4 <sup>th</sup> Floor	3
3L1A	Branch Circuit Panelboard - 3 <sup>rd</sup> Floor	3
3L1B	Branch Circuit Panelboard - 3 <sup>rd</sup> Floor	3
3L2	Branch Circuit Panelboard - 3 <sup>rd</sup> Floor	3
BPS	IT Room UPS Bypass Panelboard - 2 <sup>nd</sup> Floor	3
UPS	IT Room UPS Panelboard - 2 <sup>nd</sup> Floor	3
Mechanical		
HWP-1	Hot Water Pump	1

CHWP-1	Chilled Water Pump	1
CHWP-2	Chilled Water Pump	1
FC-UT-1	Air Handler Unit (AHU), Chilled Water Cooling - 1st Floor	2
FC-UT-2	Air Handler Unit (AHU), Chilled Water Cooling - 1st Floor	2
AHU-5	Air Handler Unit (AHU), Chilled Water Cooling - 3rd Floor	2
AHU-6	Air Handler Unit (AHU), Chilled Water Cooling - 3rd Floor	2
HWP-2	Hot Water Pump	2
EXP Tank-1	Hot Water System Expansion Tank	2
EXH #3	Cabinet Exhaust Fan	2
EXH #4	Cabinet Exhaust Fan	2
OA Fan-1	Cabinet Fan	2
OA Fan-2	Cabinet Fan	2
None	Side Wall Exhaust Fan	2
No. 1	Gas Fired Boiler	3
S-343		
No. 2	Gas Fired Boiler	3
S-344		
AHU-3	Air Handler Unit (AHU), Chilled Water Cooling - 2nd Floor	3
AHU-4	Air Handler Unit (AHU), Chilled Water Cooling - 2nd Floor	3
AHU-7	Air Handler Unit (AHU), Chilled Water Cooling - 4th Floor	3
AHU-8	Air Handler Unit (AHU), Chilled Water Cooling - 4th Floor	3
AHU-9	Air Handler Unit (AHU), Chilled Water Cooling - 5th Floor	3
AHU-10	Air Handler Unit (AHU), Chilled Water Cooling - 5th Floor	3
DOM WTR HTR No. 1	Gas Fired Water Heater	3
DOM WTR HTR No. 2	Gas Fired Water Heater	3
CH-1	Screw Chiller	3
CH-2	Screw Chiller	3
EXP Tank-2	Chilled Water System Expansion Tank	3
CWP-1	Condenser Water Pump	3
CWP-2	Condenser Water Pump	3
CT-1	2 Cell Cooling Tower	3
C-1	Air Cooled Condensing Unit	3
AC-1	Air Conditioner Unit (AC) - 2nd Floor	3
C-2	Air Cooled Condensing Unit	3
AC-2	Air Conditioner Unit (AC)	3
C-3	Air Cooled Condensing Unit	3
AC-3	Air Conditioner Unit (AC)	3

Laundry and Receiving Building (LR)		
Electrical		
ATS-PUR	Laundry & Receiving (ATS)	3
HIL	Laundry & Receiving	3
LIL	Laundry & Receiving	3
LIL-A	Laundry & Receiving	3
LIL-B	Laundry & Receiving	3
HDP	Laundry & Receiving	3
L1A	Laundry & Receiving	3
H1A	Laundry & Receiving	3
EHA	Laundry & Receiving	3
ELA	Laundry & Receiving	3
DPL	Laundry & Receiving	3
MSL	Laundry & Receiving	3
Mechanical		
AL1-01	Air Handler Unit (AHU), Chilled Water Cooling - purchasing area	1
AL2-02	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling - warehouse area	1
HX-1	Hot Water Heat Exchanger	2
RTU-4	Packaged Rooftop Unit (RTU) - electrical room	2
EF-1	Roof Exhaust Fan - restrooms	2
EF-2	Roof Exhaust Fan - pharmacy receiving	2
EF-3	Roof Exhaust Fan - warehouse area	2
EF-5	Roof Exhaust Fan - receiving dock area	2
EF-6	Roof Exhaust Fan - restrooms	2
EF-7	Roof Exhaust Fan - receiving area	2
EF-9	Roof Exhaust Fan - trash area	2
D.W. Heater	Domestic Electric Water Heater	3
SCP-1 & 2	Steam Condensate Pump	3
FCU-1 & FCU-2	Horizontal Fan Coil Unit, Chilled Water Cooling - Pharmacy receiving	3
FCU-3	Horizontal Fan Coil Unit, Chilled Water Cooling - Laundry entry and hallway	3
IRH-1,2,3	Infrared Heaters - receiving dock	3
FCU-4	Horizontal Fan Coil Unit, DX Cooling - conference room	3
CU2-2	Air Cooled Condensing Unit - Serves FCU-1 - conference room	3
AHU2-1	Air Handler Unit (AHU), DX Cooling - second floor dirty laundry room	3
CU2-1	Air Cooled Condensing Unit - Serves AHU2-1 - second floor dirty laundry room	3
OAU-1	(Outside) Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling - laundry area	3
BH-2	Packaged Rooftop Unit (RTU) - pharmacy	3



RTU-3	Packaged Rooftop Unit (RTU) - receiving dock area	3
EF-4	Roof Exhaust Fan - warehouse area	3
EF-8	Roof Exhaust Fan - restrooms	3
None	(2) Roof Gravity Ventilator	3
Tarrant County Health Center Power Plant (TCCP)		
Electrical		
MDP	Main Distribution Panel	3
MCC1	Motor Control Center	3
MCCE	Emergency Motor Control Center	3
GEN	Emergency Generator	3
ATS	Automatic Transfer Switch	3
Mechanical		
CHP-1	Chilled Water Pump for HCW and TCPH	2
CHP-2	Chilled Water Pump for HCW and TCPH	2
CHP-3	Chilled Water Pump for HCW and TCPH	3
Chiller-1	Screw Chiller for HCW and TCPH	3
Chiller-2	Screw Chiller for HCW and TCPH	3
Chiller-3	Screw Chiller for HCW and TCPH	3
CWP-1	Condenser Water Pump for HCW and TCPH	3
CWP-2	Condenser Water Pump for HCW and TCPH	3
CWP-2	Condenser Water Pump for HCW and TCPH	3
CWP-2	Condenser Water Pump for HCW and TCPH	3
EXP Tank-1	Chilled Water System Expansion Tank & Circulation Pump for HCW and TCPH	3
AHU-1	Air Handler Unit (AHU), Chilled Water Cooling for HCW and TCPH	3
AHU-2	Air Handler Unit (AHU), Chilled Water Cooling for HCW and TCPH	3
AHU-3	Air Handler Unit (AHU), Chilled Water Cooling for HCW and TCPH	3
CT-1	1-Cell Cooling Tower for HCW and TCPH	3
CT-2	1-Cell Cooling Tower for HCW and TCPH	3
CT-3	1-Cell Cooling Tower for HCW and TCPH	3
B-1	Gas Fired Boiler for HCW and TCPH	3
B-2	Gas Fired Boiler for HCW and TCPH	3
B-3	Gas Fired Boiler for HCW and TCPH	3
HWP-1	Hot Water Pump for HCW and TCPH	3
HWP-2	Hot Water Pump for HCW and TCPH	3
HWP-3	Hot Water Pump for HCW and TCPH	3
EXP Tank-2	Hot Water System Expansion Tank for HCW and TCPH	3
Tarrant County Public Health Center (TCPH)		
Electrical		
MSB	Main Switchboard	3

DP	Distribution Panel	3
MDP	Main Distribution Panel	3
LABDP	Laboratory Distribution Panel	3
LAB1	Lab 1 Panelboard	3
LAB2	Lab 2 Panelboard	3
LAB3	Lab 3 Panelboard	3
MEDP	Main Emergency Distribution Panel	3
EDP	Emergency Distribution Panel	3
IT	IT Room Panelboard	3
ATS	Automatic Transfer Switch	3
Mechanical		
CH-A1	Chilled Water Pump	2
CH-A2	Chilled Water Pump	2
A-6	Roof Exhaust Fan	2
A-11	Roof Exhaust Fan	2
A-12	Roof Exhaust Fan	2
A-13	Roof Exhaust Fan	2
A-14	Roof Exhaust Fan	2
A-19	Roof Exhaust Fan	2
A-20	Roof Exhaust Fan	2
CHEX-A-1	Chilled Water System Expansion Tank	3
HW-A1	Hot Water Pump	3
HW-A1	Hot Water Pump	3
HWEX-A-1	Hot Water System Expansion Tank	3
AHU-A-1	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-2	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-3	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-4	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-5	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-6	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-7	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-A-8	Air Handler Unit (AHU), Chilled Water Cooling	3
RTU-A-9	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	3
RTU-A-10	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	3
RTU-A-11	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	3
DOM WTR HTR No. 1	Domestic Gas Fired Water Heater with Circulation Pump	3
A-1A &	Roof Isolation Exhaust Fan & Hepa Filter	3

A-1B	box	
A-2	Roof Exhaust Fan	3
A-3	Roof Exhaust Fan	3
A-4	Roof Exhaust Fan	3
A-5	Roof Exhaust Fan	3
A-7A & A-7B	Roof Isolation Exhaust Fan & Filter box	3
A-8	Roof Exhaust Fan	3
A-9	Roof Exhaust Fan	3
A-10	Roof Exhaust Fan	3
A-15A & A-15B	Roof Isolation Exhaust Fan & Filter box	3
A-16	Wall Propeller Exhaust Fan	3
A-17	Wall Propeller Exhaust Fan	3
A-18A & A-18B	Roof Isolation Exhaust Fan & Hepa Filter box	3
A-21	Roof Exhaust Fan	3
A-22	Wall Propeller Exhaust Fan	3
A-23	Roof Exhaust Fan	3
FCU-A-1	Fan Coil Unit (FCU), Chilled Water Cooling	3
FCU-A-2	Fan Coil Unit (FCU), Chilled Water Cooling & DX Cooling	3
C-A-2	Air-Cooled Condensing Unit - Serves FCU-A-2	3
FCU-A-3	Fan Coil Unit (FCU), Chilled Water Cooling	3
FCU-A-4	Fan Coil Unit (FCU), Chilled Water Cooling & DX Cooling	3
C-A-4	Air-Cooled Condensing Unit - Serves FCU-A-4	3
FCU-A-5	Fan Coil Unit (FCU), Chilled Water Cooling	3
FCU-A-6	Fan Coil Unit (FCU), Chilled Water Cooling	3
Tarrant County Health Center for Women (HCW)		
Electrical		
MSB	Main Switchboard	3
DPB	Distribution Panelboard	3
DPC	Distribution Panelboard	3
MDP	Distribution Panelboard	3
Mechanical		
CHP-B-1	Chilled Water Pump	2
CHP-B-2	Chilled Water Pump	2
AHU-B-1	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-B-2	Air Handler Unit (AHU), Chilled Water Cooling	3



AHU-B-3	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-B-4	Air Handler Unit (AHU), Chilled Water Cooling	3
AHU-B-5	Air Handler Unit (AHU), Chilled Water Cooling (mech rm)	3
PHC-B-3, PHC-B-2, PHC-B-1	Heating Water Duct Coil	3
CHEX-1 & HWEX-1	Chilled Water System Expansion Tank & Hot Water System Expansion Tank	3
HWP-B-1	Hot Water Pump	3
HWP-B-2	Hot Water Pump	3
WH-1	Domestic Water Heat Exchanger & Circulation Pump	3
EF-B-1	Roof Exhaust Fan	3
EF-B-2	Roof Exhaust Fan	3
EF-B-3	Roof Exhaust Fan	3
EF-B-4	Roof Exhaust Fan	3
EF-B-5	Roof Exhaust Fan	3
EF-B-6	Roof Exhaust Fan	3
EF-B-7	Roof Exhaust Fan	3
EF-B-8	Roof Exhaust Fan	3
EF-B-9	Roof Exhaust Fan	3
EF-B-10	Roof Exhaust Fan	3
EF-B-11	Roof Exhaust Fan	3
EF-B-12	Wall Propeller Exhaust Fan	3
EF-B-13	Wall Propeller Exhaust Fan	3
C-1	Air Cooled Condensing Unit	3
AC-1	Air Conditioner Unit (AC)	3
FCU-B-1	Fan Coil Unit (FCU), Chilled Water Cooling	3
Trinity Springs Pavilion (TSP)		
Electrical		
HSN	Trinity Springs Pavilion - 1st Floor	2
HGNA	Trinity Springs Pavilion - 1st Floor	3
HGNB	Trinity Springs Pavilion - 1st Floor	3
LGNB	Trinity Springs Pavilion - 1st Floor	3
LGLS	Trinity Springs Pavilion - 1st Floor	3
HGLS	Trinity Springs Pavilion - 1st Floor	3
LGCR	Trinity Springs Pavilion - 1st Floor	3
HGCR	Trinity Springs Pavilion - 1st Floor	3
LGEQ	Trinity Springs Pavilion - 1st Floor	3
HGEQ	Trinity Springs Pavilion - 1st Floor	3
ATS-15	Trinity Springs Pavilion - 1st Floor	3
ATS-16	Trinity Springs Pavilion - 1st Floor	3
ATS-17	Trinity Springs Pavilion - 1st Floor	3
LGNC	Trinity Springs Pavilion - 1st Floor	3

LGLS	Trinity Springs Pavilion - 1st Floor	3
HGLS	Trinity Springs Pavilion - 1st Floor	3
GEN	Trinity Springs Pavilion - Generator	3
Mechanical		
AP2-05	Roof mounted Air Handler Unit (AHU), Chilled Water Cooling	1
AP2-06	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling	1
AP1-01	Air Handler Unit (AHU), Chilled Water Cooling	2
AP1-02	Air Handler Unit (AHU), Chilled Water Cooling	2
AP1-03	Air Handler Unit (AHU), Chilled Water Cooling	2
AP1-04	Air Handler Unit (AHU), Chilled Water Cooling	2
EF-2	Roof Exhaust Fan - Kitchen	3
EF-3	Roof Exhaust Fan	3
EF-4	Roof Exhaust Fan	3
EF-5	Roof Exhaust Fan	3
EF-6	Roof Exhaust Fan	3
None	Kitchen Make Up Air Unit	3
EF-7	Roof Exhaust Fan	3
Main East Building, Part of Main Hospital (MEB) / Main South Building, Part of Main Hospital (MSB)		
Electrical		
LTGDP	Main Hospital - Lower Level - MSB	2
HTGEQDP	Main Hospital - Lower Level - MSB	3
LTGDP	Main Hospital - Lower Level - MSB	2
Mechanical		
AHU-B-5	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pump - LL Serves Pharmacy	1
SC-LL-1	Spot Cooler - LL, Offices	1
AHU-B-2	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pumps - LL, Plant Ops	1
AHU-B-3	Air Handler Unit (AHU), Chilled Water Cooling - LL, Date Off	1
CHPO-02	Chilled Water Pump - LL	1
EF-3	Roof Exhaust Fan - 2nd Chiller Roof	1
AH4-04A	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, NICU w/3 Ton Spot Cooler	1
AHU3-4 / AH4-04B	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, NICU w/3 Ton Spot Cooler	1
CWBP4-01	Chilled Water Booster Pump - 4th Storage	1
CHE-2	Chilled Water Pump - 4th Storage	1

WEF4-1	Wall Exhaust Fan - 4th Roof	1
EF-4-02	Roof Exhaust Fan - 4th Roof	1
EX-3	Roof Exhaust Fan - 4th Roof	1
AHU-B-8 / AHB-10	Air Handler Unit (AHU), Chilled Water Cooling & Booster Pump #5 - LL	2
SCPO-1 / SCPO-2	Steam Condensate Pump and Storage Tank - LL	2
HWPO-02	Hot Water Pump - LL	2
VE-LL-1	Unit Ventilator, Chilled Water Cooling - LL, IT Office Area	2
CWBP1-01	Chilled Water Booster Pump - 1st, Cath Lab	2
EF-1	Roof Exhaust Fan - 2nd Chiller Roof	2
EF-2	Roof Exhaust Fan - 2nd Chiller Roof	2
OA2-1	100% Outside Air Unit, DX Cooling - 2nd Chiller Roof, Serves Vascular Spec Procedure	2
ACCU-10	Air Cooled Condenser Unit - 2nd Chiller Roof, Serves OA2-1	2
OR-01 to OR-09	Air Handler Unit (AHU), Chilled Water Cooling - 4th Catwalk, (9 units)	2
AHU3-8 / AH4-01A	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, Old ORs	2
CHWP4-1	Chilled Water Pump - 4th Storage, Old OR Chillers	2
CHWP4-2	Chilled Water Pump - 4th Storage, Old OR Chillers	2
AHU3-7 / AH4-3	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, OR Support Offices	2
AHU3-6 / AH4-2	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, 3rd Floor Old OR Recovery	2
EF-2-10	Cabinet Exhaust Fan - 4th Storage, 2nd Floor	2
EF-3-6	Cabinet Exhaust Fan - 4th Storage, 3rd Floor	2
EF-2-6	Cabinet Exhaust Fan - 4th Storage, 1st Floor	2
HE-2	Hot Water Pump - 4th Storage	2
AH4-6 / AHU3-3	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, Unit is not in use	2
AH4-7	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage	2
AH4-8	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, 2nd Floor	2
AH4-5 / AHU3-5	Air Handler Unit (AHU), Chilled Water Cooling - 4th Storage, 2nd Floor	2
RTU4-1	Packaged Rooftop Unit - 4th Roof, 3rd Floor Conference Room	2
EX-3-38	Roof Exhaust Fan - 4th Roof	2



EX-3-39	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
EF-4-03	Roof Exhaust Fan - 4 <sup>th</sup> Roof	2
CU5-02	Air Cooled Condenser Unit - 5 <sup>th</sup> Roof, Elevator Equipment Room	2
EF-5-1	Roof Exhaust Fan - 5 <sup>th</sup> Roof	2
LDR #1	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling - 5 <sup>th</sup> Roof	2
CHWP5-2	Chilled Water Pump - 5 <sup>th</sup> Floor	2
HWP5-2	Hot Water Pump - 5 <sup>th</sup> Floor	2
CU5-01	Air Cooled Condenser Unit - 5 <sup>th</sup> Roof, Surgery Work Room	2
AHB-08 / AHU-G-7	Air Handler Unit (AHU), Chilled Water Cooling - LL, Sterile	3
FCU0-1	Fan Coil Unit (FCU), Chilled Water Cooling - LL, IT Room	3
FCU0-2	Fan Coil Unit (FCU), Chilled Water Cooling - LL	3
FC1 01 to FC1 04	(4) Fan Coil Unit (FCU), Chilled Water Cooling - LL, Pharmacy	3
FC1 05	Fan Coil Unit (FCU), Chilled Water Cooling - LL, Pharmacy Offices	3
AHU-3	Air Handler Unit (AHU), Chilled Water Cooling - LL, Radiology Waiting Room	3
FC0-01	Fan Coil Unit, DX Cooling - LL, Pharmacy Clean Room	3
CU0-01	Air Cooled Condenser Unit - LL, FC0-01 Pharmacy Clean RM	3
FC0-02	Fan Coil Unit, DX Cooling - LL, Pharmacy Clean Room	3
CU0-02	Air Cooled Condenser Unit - LL, FC0-02 Pharmacy Clean RM	3
AC-1	Air Conditioning Unit with Remote Air Cooled Condensing Unit (ACCU-2), DX & Chilled Water Cooling - LL, IT Room	3
AC-2	Air Conditioning Unit with Remote Air Cooled Condensing Unit (ACCU-3), DX & Chilled Water Cooling - LL, IT Room	3
AC-3	Air Conditioning Unit with Remote Air Cooled Condensing Unit (ACCU-5), DX & Chilled Water Cooling - LL, IT Tape	3
AHU-LL-IT	Air Conditioning Unit with Remote Air Cooled Condensing Unit (ACCU-4), DX Cooling - LL, IT Backup Unit	3
AHU-2	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> , MRI	3
AHU R1-1	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> , MRI	3
EF-1-02	Inline Booster Fan - 1 <sup>st</sup>	EF-1-02
MRI-SS	Fan Coil Unit (FCU), DX & Chilled Water Cooling - 1 <sup>st</sup> , MRI Equipment Room	MRI-SS

ACCU-8	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, MRI-SS	ACCU-8
MRI1-01	Fan Coil Unit (FCU), DX Cooling - 1 <sup>st</sup> , MRI Control Room	MRI1-01
ACCU1-01	Air Cooled Condenser Unit - 1 <sup>st</sup> Ground, New MRI	ACCU1-01
ACCU1-02	Air Cooled Condenser Unit - 1 <sup>st</sup> Ground, New MRI	ACCU1-02
ACCU1-03	Air Cooled Condenser Unit - 1 <sup>st</sup> Ground, New MRI	ACCU1-03
MRI ACC-2	Air Cooled Chiller - 1 <sup>st</sup> Ground, Koolant MRI System	MRI ACC-2
EF-1-01	Inline Exhaust Fan - 1 <sup>st</sup> Ground, MRI	EF-1-01
FCU1-01	Fan Coil Unit (FCU), DX Cooling - 1 <sup>st</sup> , New MRI	FCU1-01
AH1-01	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> , Cath Lab	AH1-01
EF1-1A	Inline Exhaust Fan - 1 <sup>st</sup> , Isolation Room Fan	EF1-1A
EF1-1B	Inline Exhaust Fan - 1 <sup>st</sup> , Isolation Room Fan	EF1-1B
AH1-02	Air Handler Unit (AHU), Chilled Water Cooling - 1 <sup>st</sup> , Cath Lab	AH1-02
LDR #2 OR#1	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , LDR Area	LDR #2 OR#1
LDR #3 OR#2	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup> , LDR Area	LDR #3 OR#2
AHU2-8	Air Handler Unit (AHU), Chilled Water Cooling - 2 <sup>nd</sup>	AHU2-8
ACCU #1	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, 1 <sup>st</sup> Floor	ACCU #1
ACCU-1	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, CT Scan	ACCU-1
ACCU-2	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, IT Server Room AC-1	ACCU-2
ACCU-3	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, IT Computer Room AC-2	ACCU-3
ACCU-4	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, IT Server Room & IT Computer Room as Backup Unit AHU-LL-IT	ACCU-4
ACCU-5	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, IT Tape Room AC-3	ACCU-5
ACCU-6	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, Doctors Sleep	ACCU-6
ACCU-7	Air Cooled Condenser Unit - 2 <sup>nd</sup> Liebert Roof, Doctors Area	ACCU-7
EF-5	Roof Exhaust Fan - 2 <sup>nd</sup> Liebert Roof	EF-5
EF-6	Roof Exhaust Fan - 2 <sup>nd</sup> Liebert Roof	EF-6
MRI ACC-1	Air Cooled Chiller - 2 <sup>nd</sup> Roof, Koolant MRI System	MRI ACC-1

RTU-1	Packaged Rooftop Unit (RTU), Chilled Water Cooling - 2 <sup>nd</sup> Liebert Roof, Nuclear Medicine	RTU-1
EF-7	Roof Exhaust Fan - 2 <sup>nd</sup> Liebert Roof	EF-7
Chiller-1 & 2	Air Cooled Glycol Chiller - 2 <sup>nd</sup> Chiller Roof, Cat Scan (2 units)	Chiller-1 & 2
ACCU-9	Air Cooled Condenser Unit - 2 <sup>nd</sup> Chiller Roof, Vascular Area	ACCU-9
ISO2-1A & ISO2-1B	(2) Roof Isolation Exhaust Fans & Hepa Filter Box - 2 <sup>nd</sup> Chiller Roof	ISO2-1A & ISO2-1B
H4-1	Electric Steam Humidifier - 4 <sup>th</sup> Catwalk	3
H4-2	Electric Steam Humidifier - 4 <sup>th</sup> Storage	3
EF-3-8-4	Inline Axial Exhaust Fan - 4 <sup>th</sup> Storage, Catwalk	3
FCU4-01	Fan Coil Unit (FCU), DX Cooling - 4 <sup>th</sup> Storage, Comm. Room	3
CU4-02	Air Cooled Condenser Unit - 4 <sup>th</sup> Roof, FCU4-01 Comm. Room	3
FCU4-02	Fan Coil Unit (FCU), DX Cooling - 4 <sup>th</sup> Storage, IT Room	3
EF-G-7	Inline Exhaust Fan - 4 <sup>th</sup> Storage, Sterile in Basement	3
EF-2-12	Inline Exhaust Fan - 4 <sup>th</sup> Storage, 2 <sup>nd</sup> Floor NICU	3
CU4-01	Air Cooled Condenser Unit - 4 <sup>th</sup> Roof, NICU Pharmacy	3
OB-CH-1	Air Cooled Glycol Chiller - 4 <sup>th</sup> Roof, Labor & Deliver	3
EF-4-01	Inline Exhaust Fan - 4 <sup>th</sup> Roof, Pharmacy	3
EF-3-1	Roof Exhaust Fan - 4 <sup>th</sup> Roof, PACU	3
EF-3-2	Roof Exhaust Fan - 4 <sup>th</sup> Roof, PACU	3
AH3-5D	Roof Mounted Air Handler Unit (AHU), Chilled Water Cooling - 4 <sup>th</sup> Roof, PACU	3
EF-3-3	Roof Exhaust Fan - 4 <sup>th</sup> Roof, PACU	3
EF-4-03	Roof Exhaust Fan - 4 <sup>th</sup> Roof	3
EF-9	Roof Exhaust Fan - 4 <sup>th</sup> Roof, Patient Restrooms	3
EF-1	Roof Exhaust Fan - 4 <sup>th</sup> Roof, Cardiac Clinic	3
RTU4-1	Packaged Rooftop Unit (RTU), DX Cooling, 4 <sup>th</sup> Roof, Cardiac Clinic	3
EF-1 ARI-JPS	Roof Exhaust Fan - 4 <sup>th</sup> Roof	3
CHWP5-1	Chilled Water Pump - 5 <sup>th</sup> Floor	3
HWP5-1	Hot Water Pump - 5 <sup>th</sup> Floor	3
C-1 & C-2	(2) Air Cooled Chiller - 5 <sup>th</sup> Roof, Old OR's (2 Units)	3
EF-5A & EF-5B	(2) Roof Isolation Exhaust Fans & Hepa Filter Box, 5 <sup>th</sup> Roof, PACU	3
EF-3-4	Roof Exhaust Fan - 5 <sup>th</sup> Roof, PACU	3