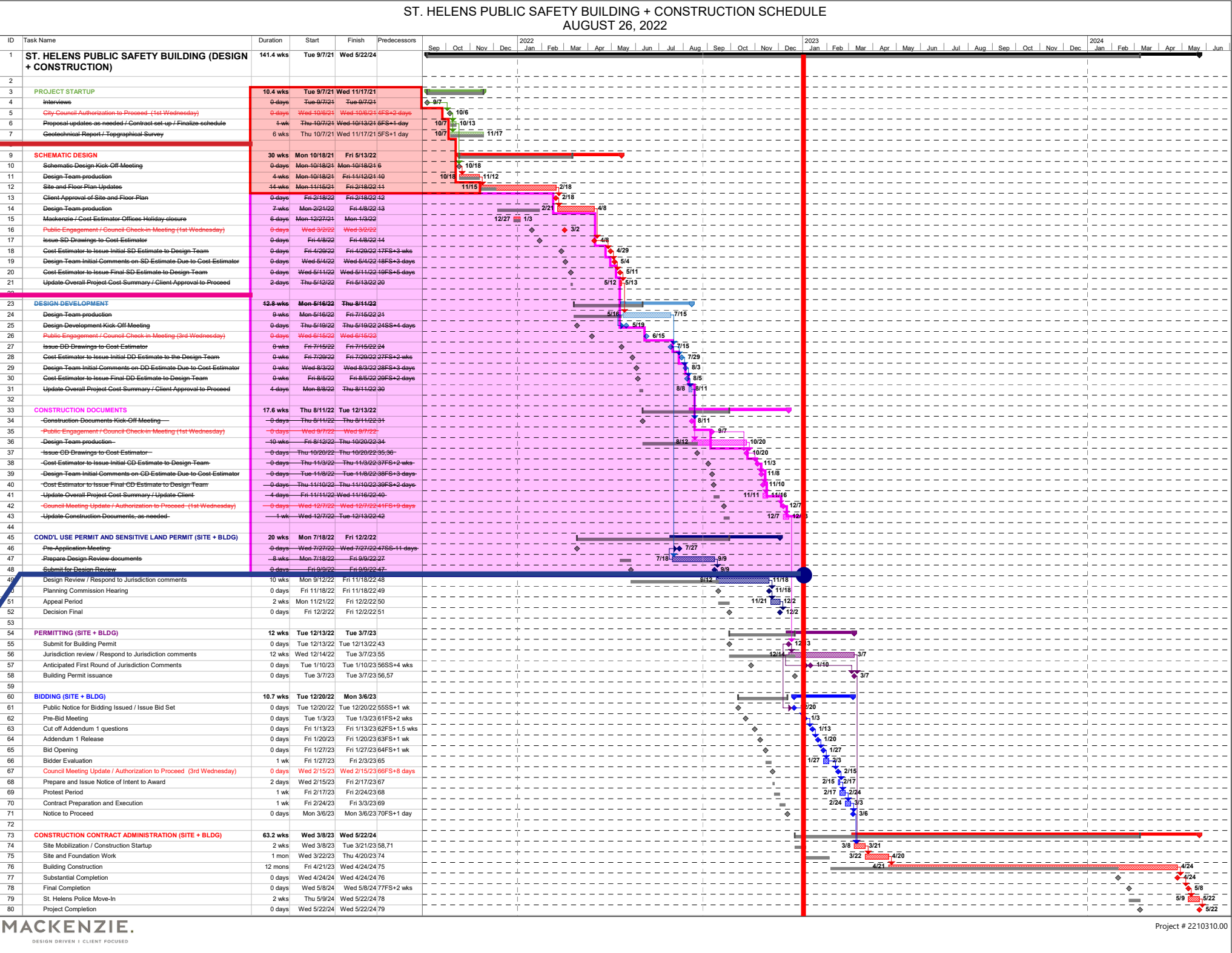
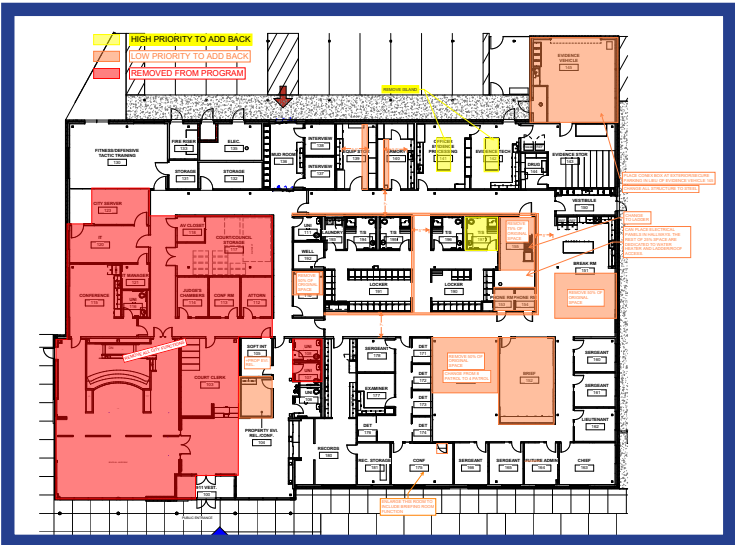
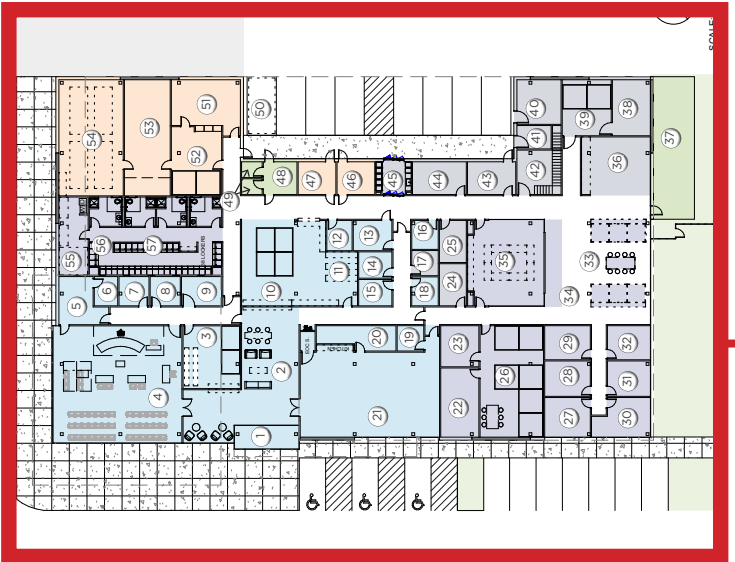


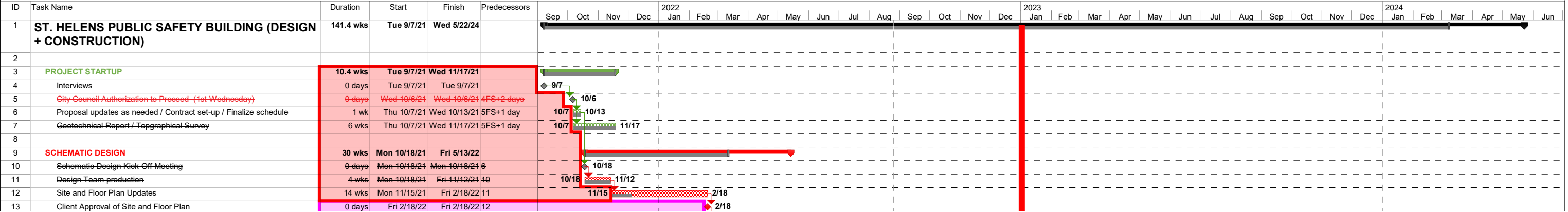


ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE
AUGUST 26, 2022

ID	Task Name	Duration	Start	Finish	Predecessors	Sep	Oct	Nov	Dec	2022	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024	Jan	Feb	Mar	Apr	May	Jun
1	ST. HELENS PUBLIC SAFETY BUILDING (DESIGN + CONSTRUCTION)	141.4 wks	Tue 9/7/21	Wed 5/22/24																																						
2																																										
3	PROJECT STARTUP	10.4 wks	Tue 9/7/21	Wed 11/17/21																																						
4	Interviews	0 days	Tue 9/7/21	Tue 9/7/21																																						
5	City Council Authorization to Proceed (1st Wednesday)	0 days	Wed 10/6/21	Wed 10/6/21 4FS+2 days																																						
6	Proposal updates as needed / Contract set up / Finalize schedule	4 wks	Thu 10/7/21	Wed 10/13/21 6FS+1 day																																						
7	Geotechnical Report / Topographical Survey	6 wks	Thu 10/7/21	Wed 11/17/21 5FS+1 day																																						
8																																										
9	SCHEMATIC DESIGN	30 wks	Mon 10/18/21	Fri 5/13/22																																						
10	Schematic Design Kick-Off Meeting	0 days	Mon 10/18/21	Mon 10/18/21 6																																						
11	Design Team production	4 wks	Mon 10/18/21	Fri 11/12/21 10																																						
12	Site and Floor Plan Updates	14 wks	Mon 11/15/21	Fri 2/18/22 14																																						
13	Client Approval of Site and Floor Plan	0 days	Fri 2/18/22	Fri 2/18/22 12																																						
14	Design Team production	7 wks	Mon 2/22/22	Fri 4/8/22 13																																						
15	Mackenzie / Cost Estimator Offices Holiday closure	6 days	Mon 12/27/21	Mon 1/3/22																																						
16	Public Engagement / Council Check-in Meeting (1st Wednesday)	0 days	Wed 2/2/22	Wed 3/2/22																																						
17	Issue SD Drawings to Cost Estimator	0 days	Fri 4/8/22	Fri 4/8/22 14																																						
18	Cost Estimator to Issue Initial SD Estimate to Design Team	0 days	Fri 4/29/22	Fri 4/29/22 17FS+3 wks																																						
19	Design Team Initial Comments on SD Estimate Due to Cost Estimator	0 days																																								







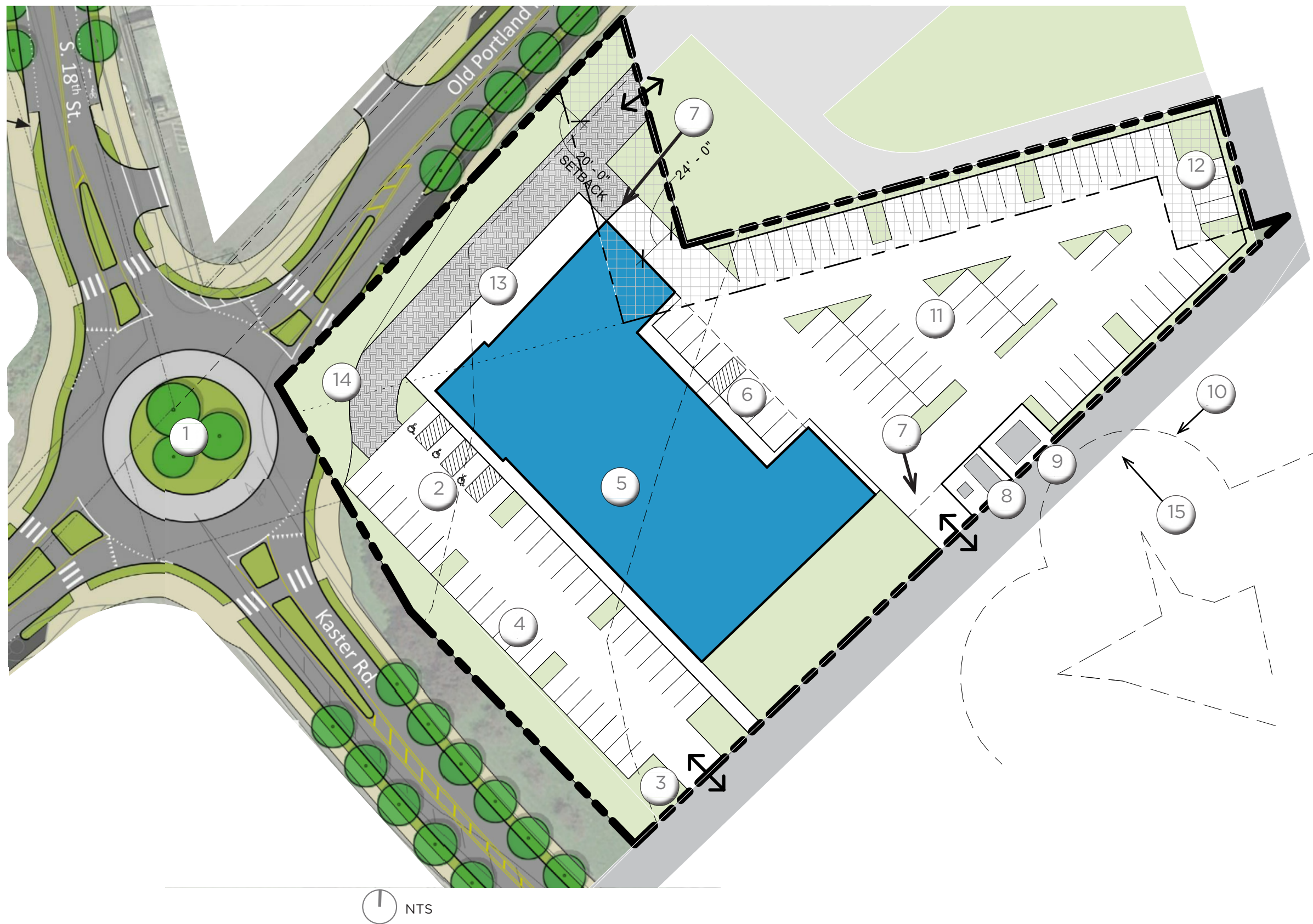
ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE
AUGUST 26, 2022



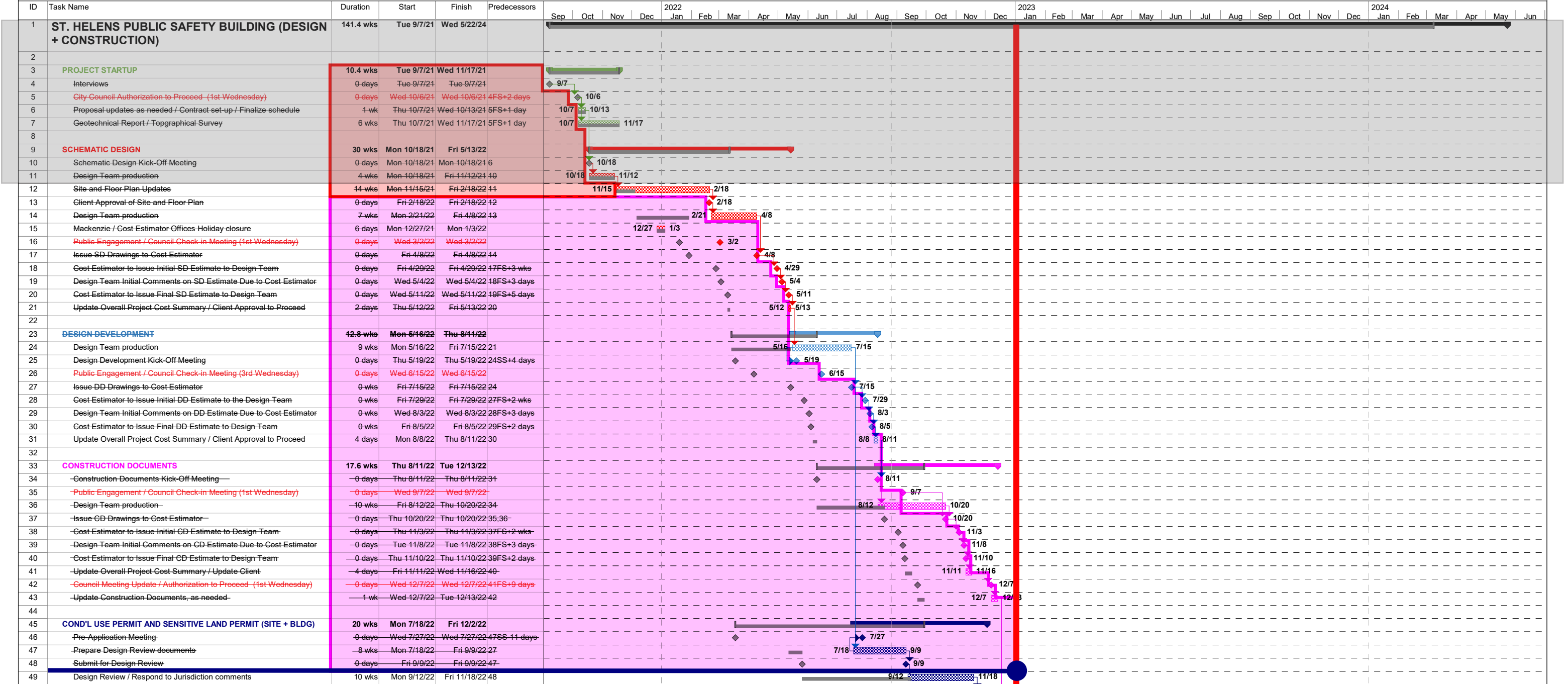




- | | | | |
|---|--|--|---|
| ① VESTIBULE | ①6 UNISEX RESTROOM | ③1 SERGEANT | ④6 HARD INTERVIEW |
| ② LOBBY | ①7 JANITOR | ③2 SERGEANT | ④7 HARD INTERVIEW |
| ③ CLERK | ①8 UNISEX RESTROOM | ③3 PATROL | ④8 K9 GROOMING |
| ④ COURT | ①9 AV | ③4 COPY AREA | ④9 K9 |
| ⑤ JURY ROOM | ②0 STORAGE | ③5 BREIFING ROOM | ⑤0 BIKE STORAGE |
| ⑥ UNISEX RESTROOM | ②1 TRAINING/ EOC | ③6 BREAK ROOM | ⑤1 EVIDENCE OFFICE |
| ⑦ JUDGE | ②2 LARGE CONFERENCE | ③7 PATIO | ⑤2 EVIDENCE TECH |
| ⑧ ATTORNEY | ②3 SERGEANT | ③8 IT/SERVER | ⑤3 EVIDENCE STORAGE |
| ⑨ CONF./ EVIDENCE ROOM | ②4 STORAGE | ③9 IT OFFICE | ⑤4 VEHICLE STORAGE |
| ⑩ RECORDS | ②5 WELLNESS | ④0 ELECTRICAL | ⑤5 FITNESS |
| ⑪ COPY/STORAGE | ②6 DETECTIVE | ④1 FIRE RISER | ⑤6 SHOWER |
| ⑫ CONFERENCE ROOM | ②7 LIEUTENANT | ④2 MECHANICAL | ⑤7 LOCKERS |
| ⑬ SOFT INTERVIEW | ②8 SERGEANT | ④3 ARMORY | |
| ⑭ UNISEX RESTROOM | ②9 SERGEANT | ④4 EQUIPMENT | |
| ⑮ UNISEX RESTROOM | ③0 CHIEF | ④5 MUD | |
|  CITY HALL |  POLICE |  EVIDENCE AND INTERVIEW |  EXTERIOR SPACE AND DOG WASH |



ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE
AUGUST 26, 2022





PARKING DATA

	ACCESSIBLE	STANDARD	OVERSIZED (10' x 40')	TOTAL
SECURE (10' x 20')	0	49	3	52
PUBLIC (9' x 18')	4	30	0	34
TOTAL	4	79	3	86

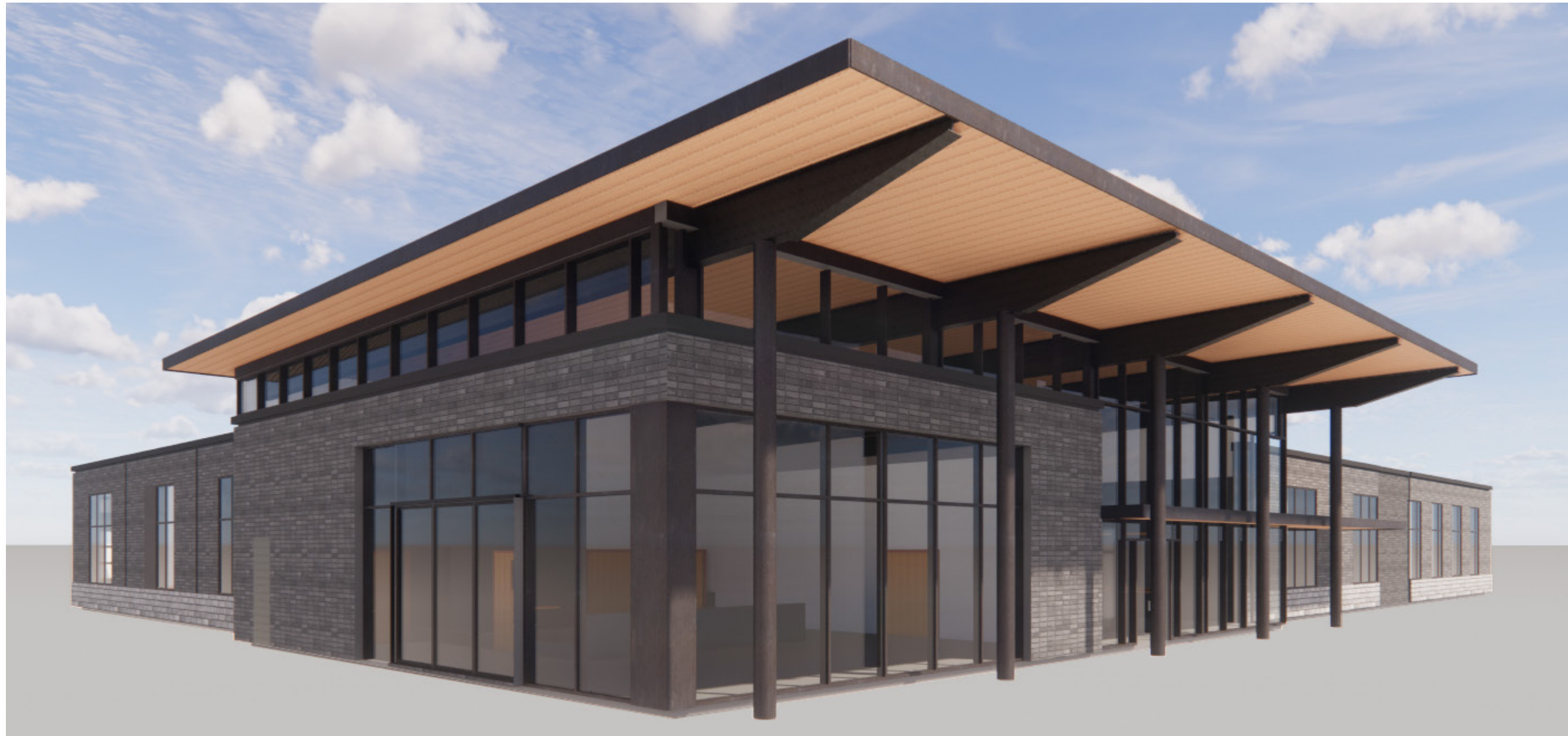
LEGEND

PROPERTY/ROW LINE	---
100/500-YEAR FLOODPLAIN	---
EASEMENT	---
EDGE OF PAVEMENT	---
WETLAND BOUNDARY	=====
50-FT WETLAND BUFFER	---
TREE	⊙ *

KEYNOTES

32-01	SIDEWALK
32-02	VERTICAL CURB
32-03	ACCESSIBLE PARKING STALL
32-04	PARKING STALL STRIPING
32-05	WHEEL STOP
32-06	LANDSCAPE AREA
32-07	TRASH ENCLOSURE
32-08	SECURITY WALL
32-09	SECURITY GATE
32-10	LOADING ZONE
32-11	EMERGENCY VEHICLE ROAD





ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE					
AUGUST 26, 2022					
ID	Task Name	Duration	Start	Finish	Predecessors
1	ST. HELENS PUBLIC SAFETY BUILDING (DESIGN + CONSTRUCTION)	141.4 wks	Tue 9/7/21	Wed 5/22/24	
2					
3	PROJECT STARTUP	10.4 wks	Tue 9/7/21	Wed 11/17/21	
4	Interviews	0 days	Tue 9/7/21	Tue 9/7/21	
5	City Council Authorization to Proceed - (1st Wednesday)	0 days	Wed 10/6/21	Wed 10/6/21 4FS+2 days	
6	Proposal updates as needed / Contract set-up / Finalize schedule	1 wk	Thu 10/7/21	Wed 10/13/21 5FS+1 day	
7	Geotechnical Report / Topographical Survey	6 wks	Thu 10/7/21	Wed 11/17/21 5FS+1 day	
8					
9	SCHEMATIC DESIGN	30 wks	Mon 10/18/21	Fri 5/13/22	
10	Schematic Design Kick-Off Meeting	0 days	Mon 10/18/21	Mon 10/18/21 6	
11	Design Team production	4 wks	Mon 10/18/21	Fri 11/12/21 10	
12	Site and Floor Plan Updates	14 wks	Mon 11/15/21	Fri 2/18/22 11	
13	Client Approval of Site and Floor Plan	0 days	Fri 2/18/22	Fri 2/18/22 12	
14	Design Team production	7 wks	Mon 2/21/22	Fri 4/8/22 13	
15	Mackenzie / Cost Estimator Offices Holiday closure	6 days	Mon 12/27/21	Mon 1/3/22	
16	Public Engagement / Council Check-in Meeting (1st Wednesday)	0 days	Wed 3/2/22	Wed 3/2/22	
17	Issue SD Drawings to Cost Estimator	0 days	Fri 4/8/22	Fri 4/8/22 14	
18	Cost Estimator to Issue Initial SD Estimate to Design Team	0 days	Fri 4/29/22	Fri 4/29/22 17FS+3 wks	
19	Design Team Initial Comments on SD Estimate Due to Cost Estimator	0 days	Wed 5/4/22	Wed 5/4/22 18FS+3 days	
20	Cost Estimator to Issue Final SD Estimate to Design Team	0 days	Wed 5/11/22	Wed 5/11/22 19FS+5 days	
21	Update Overall Project Cost Summary / Client Approval to Proceed	2 days	Thu 5/12/22	Fri 5/13/22 20	
22					
23	DESIGN DEVELOPMENT	42.8 wks	Mon 5/16/22	Thu 8/11/22	
24	Design Team production	9 wks	Mon 5/16/22	Fri 7/15/22 21	
25	Design Development Kick-Off Meeting	0 days	Thu 5/19/22	Thu 5/19/22 24SS+4 days	
26	Public Engagement / Council Check-in Meeting (3rd Wednesday)	0 days	Wed 6/15/22	Wed 6/15/22	
27	Issue DD Drawings to Cost Estimator	0 wks	Fri 7/15/22	Fri 7/15/22 24	
28	Cost Estimator to Issue Initial DD Estimate to the Design Team	0 wks	Fri 7/29/22	Fri 7/29/22 27FS+2 wks	
29	Design Team Initial Comments on DD Estimate Due to Cost Estimator	0 wks	Wed 8/3/22	Wed 8/3/22 28FS+3 days	
30	Cost Estimator to Issue Final DD Estimate to Design Team	0 wks	Fri 8/5/22	Fri 8/5/22 29FS+2 days	
31	Update Overall Project Cost Summary / Client Approval to Proceed	4 days	Mon 8/8/22	Thu 8/11/22 30	
32					
33	CONSTRUCTION DOCUMENTS	17.6 wks	Thu 8/11/22	Tue 12/13/22	
34	-Construction Documents Kick-Off Meeting-	0 days	Thu 8/11/22	Thu 8/11/22 31	
35	-Public Engagement / Council Check-in Meeting (1st Wednesday)-	0 days	Wed 9/7/22	Wed 9/7/22	
36	-Design Team production-	10 wks	Fri 8/12/22	Thu 10/20/22 34	
37	-Issue CD Drawings to Cost Estimator-	0 days	Thu 10/20/22	Thu 10/20/22 35;36	
38	-Cost Estimator to Issue Initial CD Estimate to Design Team-	0 days	Thu 11/3/22	Thu 11/3/22 37FS+2 wks	
39	-Design Team Initial Comments on CD Estimate Due to Cost Estimator	0 days	Tue 11/8/22	Tue 11/8/22 38FS+3 days	
40	-Cost Estimator to Issue Final CD Estimate to Design Team	0 days	Thu 11/10/22	Thu 11/10/22 39FS+2 days	
41	-Update Overall Project Cost Summary / Update Client	4 days	Fri 11/11/22	Wed 11/16/22 40	
42	-Council Meeting Update / Authorization to Proceed - (1st Wednesday)-	0 days	Wed 12/7/22	Wed 12/7/22 41FS+9 days	
43	-Update Construction Documents, as needed-	1 wk	Wed 12/7/22	Tue 12/13/22 42	
44					
45	COND'L USE PERMIT AND SENSITIVE LAND PERMIT (SITE + BLDG)	20 wks	Mon 7/18/22	Fri 12/2/22	
46	-Pre-Application Meeting-	0 days	Wed 7/27/22	Wed 7/27/22 47SS+11 days	
47	-Prepare Design Review documents-	8 wks	Mon 7/18/22	Fri 9/9/22 27	
48	Submit for Design Review	0 days	Fri 9/9/22	Fri 9/9/22 47	
49	Design Review / Respond to Jurisdiction comments	10 wks	Mon 9/12/22	Fri 11/18/22 48	
50	Planning Commission Hearing	0 days	Fri 11/18/22	Fri 11/18/22 49	
51	Appeal Period	2 wks	Mon 11/21/22	Fri 12/2/22 50	
52	Decision Final	0 days	Fri 12/2/22	Fri 12/2/22 51	
53					
54	PERMITTING (SITE + BLDG)	12 wks	Tue 12/13/22	Tue 3/7/23	
55	Submit for Building Permit	0 days	Tue 12/13/22	Tue 12/13/22 43	
56	Jurisdiction review / Respond to Jurisdiction comments	12 wks	Wed 12/14/22	Tue 3/7/23 55	
57	Anticipated First Round of Jurisdiction Comments	0 days	Tue 1/10/23	Tue 1/10/23 56SS+4 wks	
58	Building Permit issuance	0 days	Tue 3/7/23	Tue 3/7/23 56;57	
59					

MACKENZIE MARKUP
12/15/2022

M.

**Architecture • Interiors
Planning • Engineering**

Portland, OR
503.224.8560
Tacoma, WA
360.585.7878
Seattle, WA
206.749.9993
nicknag.com

MACKENZIE.
DESIGN BY: MACKENZIE + KIMBLE

Client

**CITY OF ST.
HELENS**
265 STRAND STREET
ST. HELENS, OR 97051



Project

**ST. HELENS
PUBLIC SAFETY
BUILDING**
OLD PORTLAND
ROAD AND KASTER
ROAD
ST. HELENS, OR 97051

PAE ENGINEERS
151 SW 1ST AVENUE
PORTLAND, OR 97204



pae-engineers.com

GENERAL NOTES







- A. SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION
- B. SEE A0.02 FOR WALL TYPES
- C. SEE A6.12 FOR FINISH SCHEDULE
- D. SEE A6.14 FOR INTERIOR GLAZING SCHEDULE
- E. SEE FINISH PLAN FOR CASEWORK AND RELATED FINISH INFORMATION
- F. ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS AND PIPING SHOULD BE CAULKED AIRTIGHT WITH ACOUSTICAL SEALANT.
- G. PAINT ALL EXPOSED STEEL TO P-11

CHANGE ALL STRUCTURE TO STEEL

KEYNOTES

- | | |
|-------|---|
| 00:02 | ROOF LINE ABOVE |
| 00:01 | CANDY LINE ABOVE, SEE CANDY DETAIL SHEET FOR EXTENTS |
| 00:02 | PORTFOLIO ABOVE, SEE FOLLY SPRINKLER DETAIL |
| 05:01 | METAL WALL MOUNT RACK FOR BICYCLE STORAGE |
| 05:02 | METAL BOLLARDS, REFER TO 10C5.10 |
| 05:03 | PARTIAL STEEL WALL, FROM 10'-4" TO 4'-5" MOUNT CYP BD ON |
| 05:04 | EACH SIDE OF METAL STEEL |
| 05:05 | PARTIAL METAL, HEAVY WALL FROM AFF TO 4'-5" |
| 05:08 | 10'-0" WIDE PARTIAL, HEAVY WALL FROM AFF TO 15'-0", WITH (2) 12W X 8" |
| 05:09 | RECESSED POCKETS FOR FOLG PLAST |
| 05:10 | FACE FENCE, GO TO 10'-0" ABOVE |
| 06:04 | 10'-0" AFF PLATFORM, COORDINATE EXTENTS WITH FIXED DASH |
| 06:05 | FIXED DASH BY OTHERS, COORDINATE WITH FURNITURE VENDOR AND OWNER, RECEIVE WD-1, OPI |
| 07:01 | METAL DOWNSPUT, FINISH ANODIZED DARK BRONZE |
| 08:01 | OVERHEAD DOOR, OVER DOOR, ROUGH OPENING AT SLABE WITH EXTERIOR VILC GRADE |
| 08:10 | GO TO COORDINATE MANWALL DRAIN THROUGH STRUCTURE FOR SEWER CONNECTION |
| 10:01 | INSTALL PAPER TOWEL DISPENSER PTD-1 AND AUTOMATIC SOAP DISPENSER, COORDINATE WITH FURNITURE VENDOR AND OWNER, RECEIVE WD-1, OPI |
| 10:02 | CONCRETE WALL, COORDINATE TO COORDINATE EXACT LOCATION W/ FIRE MARSHALL PRIOR TO INSTALLATION |
| 10:08 | FIREARM DISCHARGE STATION, OPI |
| 10:10 | BOOT BENCH |
| 10:11 | HOSE REEL, HANG FROM UNDER CARPORT ROOF |
| 10:13 | DEMOUNTABLE WALL SYSTEM WITH INTEGRATED DROPS, OPCI |
| 11:01 | BENCH WITH CLIFF RAMP PER SPEC, COORDINATE FINAL LOCATION WITH OWNER AND FURNITURE |
| 11:02 | SEE PLUMBING |
| 21:01 | FIRE RISER, SEE PLUMBING FOR ADDITIONAL INFORMATION |
| 21:02 | SEE PLUMBING |
| 22:03 | COUNTER TOP EYE WASH STATION MOUNTED TO SINK, SEE PLUMBING FOR BENCH |
| 22:10 | TRENCH DRAIN - SEE PLUMBING AND STRUCT |
| 22:15 | NR COMPRESSOR, SEE PLUMBING |
| 22:16 | SEE PLUMBING |
| 27:01 | SEE PHOTOGRAPHY |
| 27:02 | # CHAIN LINK FENCE WITH LID, SEE SCS 10C5.10 |

LEGEND

- | | |
|---|--|
|  | KEYNOTE |
|  | GRIDLINE |
|  | TYPICAL INTERIOR PARTITION, REF AND TAG FOR SPECIFICS. |
|  | 2HR RATED INTERIOR PARTITION |
|  | FLOOR DRAIN |
|  | CONTROL JOINT, 15/A0.03 |

HIGH PRIORITY TO ADD BACK

LOW PRIORITY TO ADD BACK

REMOVED FROM PROGRAM

 **FLOOR PLAN**
1
A1.10 1/8" = 1'-0"

A1.10

OB NO. **2210310.00**

CONSTRUCTION DOCUMENT SET 10/20/2022

Autodesk Docs://2210310.00 - St. Helens Public Safety Building/310-StHelensPD-V22-B.rvt 10/20/2022 5:46:37 PM 1/8" = 1'-0"

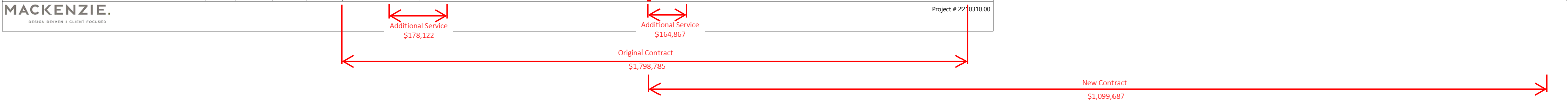
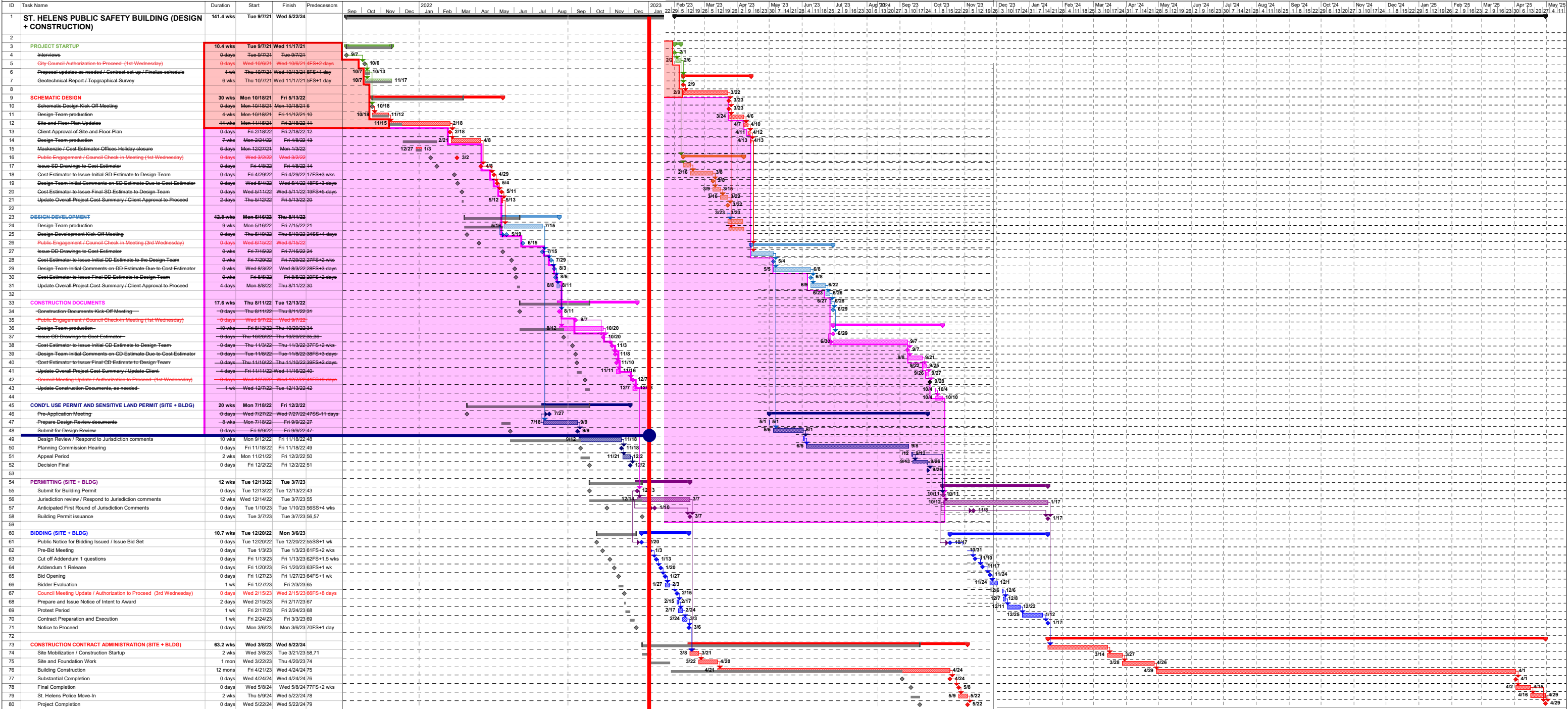
ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE AUGUST 26, 2022



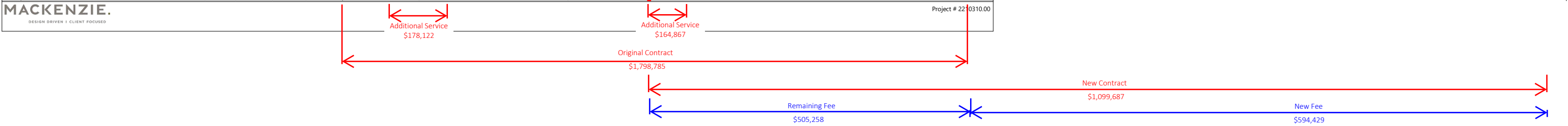
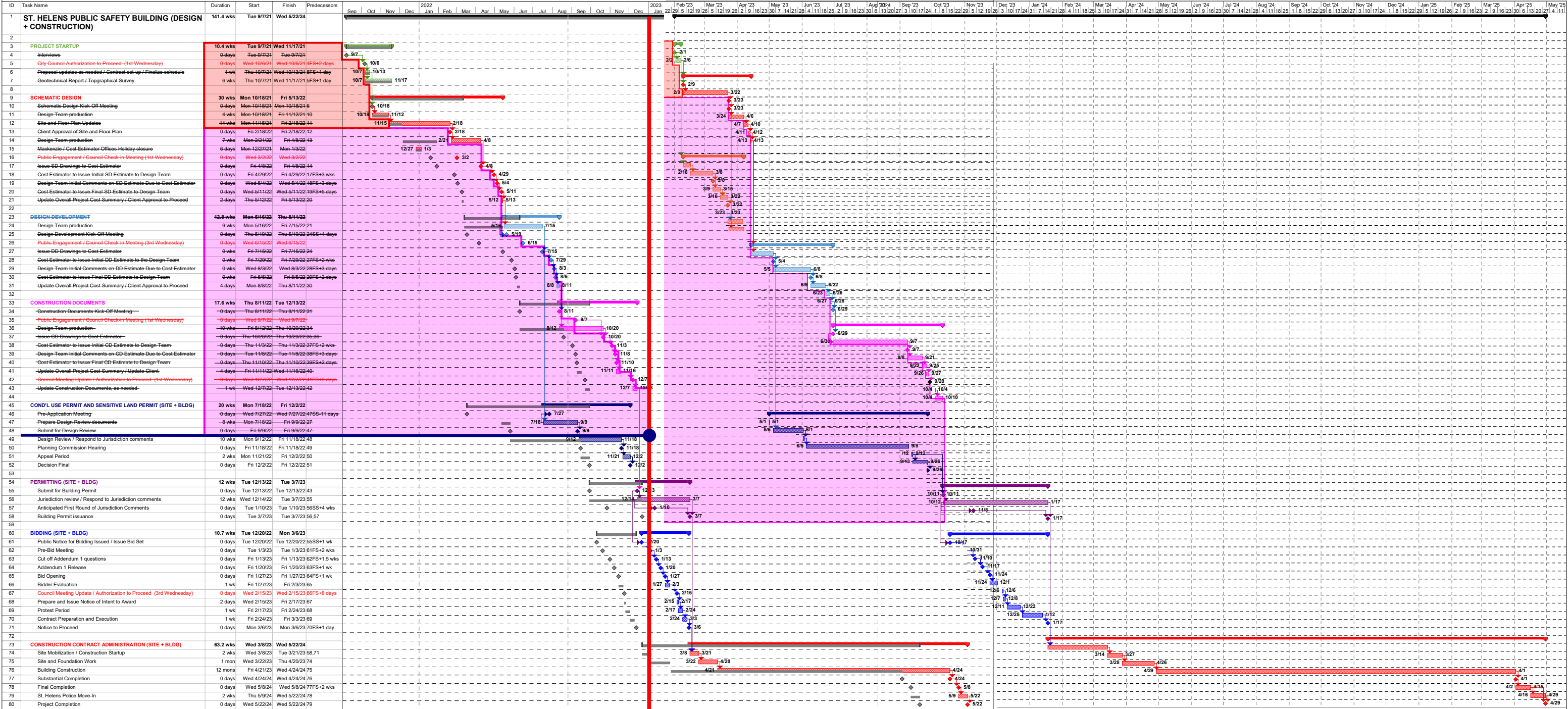
MACKENZIE.
DESIGN DRIVEN | CLIENT FOCUSED

Project # 2210310.00

ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE
AUGUST 26, 2022



ST. HELENS PUBLIC SAFETY BUILDING + CONSTRUCTION SCHEDULE
AUGUST 26, 2022



	Contract	Remaining		Required
Schematic Design	\$364,282	\$0		\$164,687
Design Development	\$441,579	\$0		\$265,000
Construction Documents	\$521,361	\$33,696		\$275,000
Permitting	\$52,484	\$52,484		\$40,000
Bid Assistance	\$41,757	\$41,757		\$30,000
Construction Contract Administration	\$377,328	\$377,328		\$325,000
	\$1,798,785	\$505,258		\$1,099,687
	Current Request			\$164,687
	Total Projected Need			\$1,099,687 (Required)
				(\$505,258) (Remaining)
				\$594,429 (Total New Add)

Q & A