

- Black Bars = Critical Tasks
- Red Bars = Near-Critical Tasks (Float < 2mo)
- Blue/Aqua Bars = Non-Critical Tasks

NIHP - PROJECT SCHEDULE (REV. FC-01) - 30 JUN '14 FC, 30 APR '17 SC

DESIGN SCHEDULE



Site	Activity	Work-Days (Planned)	Start	Finish	2014												2015											
					Mar -4	Apr -3	May -2	Jun -1	Jul 1	Aug 2	Sep 3	Oct 4	Nov 5	Dec 6	Jan 7	Feb 8	Mar 9	Apr 10	May 11	Jun 12	Jul 13	Aug 14	Sep 15	Oct 16	Nov 17	Dec 18		
DESIGN (BOTH SITES)																												
SCHEMATIC DESIGN																												
SD - DRAFT SUBMISSIONS																												
SD CYCLE #01																												
	CR+CV	SD #01 - Design Concept Validation with Core User Group																										
	CR+CV	SD #01 - Prepare Draft Submittal Material (at Risk)																										
	CR+CV	SD #01 - Issue Draft Submittal Material to VIHA																										
	CR+CV	SD #01 - Clinical User Consultation Mtgs																										
	CR+CV	SD #01 - Technical User Consultation Mtgs																										
	CR+CV	SD #01 - Distribute Live Minutes																										
	CR+CV	SD #01 - VIHA Informal Comments																										
SD CYCLE #02																												
	CR+CV	SD #02 - Incorporate Comments from SD #01																										
	CR+CV	SD #02 - Clinical User Consultation Mtgs																										
	CR+CV	SD #02 - Technical User Consultation Mtgs																										
	CR+CV	SD #02 - Distribute Live Minutes																										
	CR+CV	SD #02 - VIHA Informal Comments																										
SD - FORMAL SUBMISSION																												
	CR+CV	SD (Formal) - Prepare Submittal Pkg																										
	CR+CV	SD (Formal) - Issue Submittal Pkg to VIHA																										
	CR+CV	SD (Formal) - Presentation to VIHA																										
	CR+CV	SD (Formal) - VIHA Review Period																										
	CR+CV	SD (Formal) - Distribute VIHA Comments																										
	CR+CV	SD (Formal) - Close-out VIHA Comments																										
	CR+CV	SD (Formal) - Obtain "Reviewed" Status																										
DESIGN DEVELOPMENT																												
DD - DRAFT SUBMISSIONS																												
DD CYCLE #01																												
	CR+CV	DD #01 - Prepare Draft Subject Material for Consultation Mtgs																										
	CR+CV	DD #01 - Issue Draft Subject Material to VIHA																										
	CR+CV	DD #01 - Clinical User Consultation Mtgs																										
	CR+CV	DD #01 - Technical User Consultation Mtgs																										
	CR+CV	DD #01 - Distribute Live Minutes																										
	CR+CV	DD #01 - VIHA Informal Comments																										
DD CYCLE #02																												
	CR+CV	DD #02 - Prepare Draft Subject Material for Consultation Mtgs																										
	CR+CV	DD #02 - Issue Draft Subject Material to VIHA																										
	CR+CV	DD #02 - Clinical User Consultation Mtgs																										
	CR+CV	DD #02 - Technical User Consultation Mtgs																										
	CR+CV	DD #02 - Distribute Live Minutes																										
	CR+CV	DD #02 - VIHA Informal Comments																										
DD CYCLE #03																												
	CR+CV	DD #03 - Prepare Draft Subject Material for Consultation Mtgs																										
	CR+CV	DD #03 - Issue Draft Subject Material to VIHA																										

Site	Activity	Work-Days (Planned)	Start	Finish	2014												2015											
					Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CR+CV	DD #03 - Clinical User Consultation Mtgs																											
CR+CV	DD #03 - Technical User Consultation Mtgs																											
CR+CV	DD #03 - Distribute Live Minutes																											
CR+CV	DD #03 - VIHA Informal Comments																											
DD - FORMAL SUBMISSION																												
CR+CV	DD (Formal) - Prepare Submittal Pkg																											
CR+CV	DD (Formal) - Issue Submittal Pkg to VIHA (& Cities for Permit)																											
CR+CV	DD (Formal) - Presentation to VIHA																											
CR+CV	DD (Formal) - VIHA Review Period																											
CR+CV	DD (Formal) - Distribute VIHA Comments																											
CR+CV	DD (Formal) - Close-out VIHA Comments																											
CR+CV	DD (Formal) - Obtain "Reviewed" Status																											
MOCK-UPS																												
PHASE 1 - 1:1 SCALE TAPE MARKINGS																												
CR+CV	Mockups (Ph. 1 - SD #01) - Prepare																											
CR+CV	Mockups (Ph. 1 - SD #01) - Review																											
CR+CV	Mockups (Ph. 1 - SD #02) - Prepare																											
CR+CV	Mockups (Ph. 1 - SD #02) - Review																											
PHASE 2 - 3D RENDERINGS																												
CR+CV	Mockups (Ph. 2 - SD #01) - Prepare																											
CR+CV	Mockups (Ph. 2 - SD #01) - Review																											
CR+CV	Mockups (Ph. 2 - SD #02) - Prepare																											
CR+CV	Mockups (Ph. 2 - SD #02) - Review																											
PHASE 3 - FULLY CONSTRUCTED OFF-SITE																												
CR+CV	Mockups (Ph. 3 - DD #01) - Prepare																											
CR+CV	Mockups (Ph. 3 - DD #02) - Prepare																											
CR+CV	Mockups (Ph. 3 - DD #02) - Review																											
CR+CV	Mockups (Ph. 3 - DD #01) - Review																											
CR+CV	Mockups (Ph. 3 - DD #03) - Prepare																											
CR+CV	Mockups (Ph. 3 - DD #03) - Review																											
PHASE 4 - IN-SITU PROTOTYPES																												
CR+CV	Mockups (Ph. 4 - Fitout CD 95%) - Prepare																											
CR+CV	Mockups (Ph. 4 - Fitout CD 95%) - Review																											
CR+CV	Mockups (Ph. 4 - Fitout CD IFC) - Prepare																											
CR+CV	Mockups (Ph. 4 - Fitout CD IFC) - Review																											
PERMITS																												
TREE CLEARING PERMITS																												
CR+CV	Permits (Tree Clearing) - Prepare Application Packages (at Risk)																											
CR+CV	Permits (Tree Clearing) - Submit Applications to Cities																											
CR+CV	Permits (Tree Clearing) - Cities Rvw Period & Issue																											
EXCAVATION PERMITS																												
CR+CV	Permits (Excav.) - Prepare Application Packages (at Risk)																											
CR+CV	Permits (Excav.) - Submit Applications to Cities																											
CR+CV	Permits (Excav.) - Cities Rvw Period & Issue																											
GEOTECHNICAL PERMIT (CRH ONLY)																												
CR	Permit (Geotech - CRH) - Prepare Application Package (at Risk)																											
CR	Permit (Geotech - CRH) - Submit Applications to Cities																											
CR	Permit (Geotech - CRH) - Cities Rvw Period & Issue																											
FOUNDATION PERMITS																												
CR+CV	Permits (Fdns) - Prepare Application Packages (at Risk)																											

Site	Activity	Work-Days (Planned)	Start	Finish	2014												2015											
					Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
					-4	-3	-2	-1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
CR+CV	Permits (Fdns) - Submit Applications to Cities																											
CR+CV	Permits (Fdns) - Cities Rvw Period & Issue																											
STRUCTURE/ENVELOPE PERMITS																												
CR+CV	Permits (Struc./Env.) - Prepare Application Packages																											
CR+CV	Permits (Struc./Env.) - Submit Applications to Cities																											
CR+CV	Permits (Struc./Env.) - Cities Rvw Period & Issue																											
FULL BUILDING PERMITS																												
CR+CV	Permits (Full Bldg) - Prepare Application Packages																											
CR+CV	Permits (Full Bldg) - Submit Applications to Cities																											
CR+CV	Permits (Full Bldg) - Cities Rvw Period & Issue																											
WORK PACKAGES																												
SITE PREPARATION																												
CD 95%																												
CR+CV	Site Prep. (95% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Site Prep. (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Site Prep. (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Site Prep. (IFC CD) - Prep. & Issue																											
ELEVATORS																												
CD 50%																												
CR+CV	Elev (50% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Elev (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Elev (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Elev (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Elev (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Elev (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Elev (IFC CD) - Prep. & Issue																											
FOUNDATIONS																												
CD 50%																												
CR+CV	Fdns (50% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Fdns (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Fdns (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Fdns (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Fdns (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Fdns (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Fdns (IFC CD) - Prep. & Issue																											
STRUCTURE																												
CD 50%																												
CR+CV	Struc (50% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Struc (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Struc (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Struc (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Struc (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Struc (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Struc (IFC CD - Fwk + Rebar) - Prep. & Issue																											

Site	Activity	Work-Days (Planned)	Start	Finish	2014												2015											
					Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
					-4	-3	-2	-1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
CR+CV	Struc (IFC CD - L1 Sleeving + Embeds) - Prep. & Issue																											
CR+CV	Struc (IFC CD - Struc. Steel + Pkd) - Prep. & Issue																											
CR+CV	Struc (IFC CD - L2+ Sleeving + Embeds) - Prep. & Issue																											
CR+CV	Struc (IFC CD - M/E Under SoG) - Prep. & Issue																											
ENVELOPE																												
CD 50%																												
CR+CV	Env (50% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Env (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Env (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Env (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Env (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Env (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Env (IFC CD) - Prep. & Issue																											
CIVIL & LANDSCAPING																												
CD 50%																												
CR+CV	Civil + LS (50% CD) - Design (at Risk) & Prepare Submittal Pkg																											
CR+CV	Civil + LS (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Civil + LS (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Civil + LS (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Civil + LS (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Civil + LS (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Civil + LS (IFC CD - Deep Util.) - Prep. & Issue																											
CR+CV	Civil + LS (IFC CD - Site Finishes) - Prep. & Issue																											
MAJOR MECH/ELEC. EQ'T																												
CD 50%																												
CR+CV	Major M/E Eq't (50% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Major M/E Eq't (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Major M/E Eq't (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Major M/E Eq't (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Major M/E Eq't (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Major M/E Eq't (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Major M/E Eq't (IFC CD) - Prep. & Issue																											
HELIPORT																												
CD 50%																												
CR+CV	Heliport (50% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Heliport (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Heliport (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	Heliport (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Heliport (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Heliport (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Heliport (IFC CD) - Prep. & Issue																											
FLOOR LAYOUTS - WALL & DOOR FRAMING																												
CD 95%																												
CR+CV	Floor Layouts (95% CD) - Design & Prepare Submittal Pkg																											

Site	Activity	Work-Days (Planned)	Start	Finish	2014												2015											
					Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CR+CV	Floor Layouts (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	Floor Layouts (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	Floor Layouts (IFC CD - Layout, Door Frames) - Prep. & Issue																											
M/E PRIMARY DISTRIBUTION																												
CD 50%																												
CR+CV	M/E Primary (50% CD) - Design & Prepare Submittal Pkg																											
CR+CV	M/E Primary (50% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	M/E Primary (50% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD 95%																												
CR+CV	M/E Primary (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	M/E Primary (95% CD) - Issue for VIHA Compliance Team Rvw																											
CR+CV	M/E Primary (95% CD) - VIHA Compliance Team Rvw & Issue Comments																											
CD IFC																												
CR+CV	M/E Primary Dist'n (IFC CD) - Prep. & Issue																											
INTERIOR FITOUT & FINISHES																												
CD 50%																												
L0 & L1																												
CR+CV	Fitout (50% CD - L0 & L1) - Design & Prepare Submittal Pkg																											
CR+CV	Fitout (50% CD - L0 & L1) - Issue for VIHA + Compliance Team Rvw																											
CR+CV	Fitout (50% CD - L0 & L1) - VIHA + Compliance Team Rvw & Issue Comments																											
CR+CV	Fitout (50% CD - L0 & L1) - Distribute VIHA Comments																											
CR+CV	Fitout (50% CD - L0 & L1) - Close-out VIHA Comments																											
CR+CV	Fitout (50% CD - L0 & L1) - Obtain "Reviewed" Status																											
L2 +																												
CR+CV	Fitout (50% CD - L2 +) - Design & Prepare Submittal Pkg																											
CR+CV	Fitout (50% CD - L2 +) - Issue for VIHA + Compliance Team Rvw																											
CR+CV	Fitout (50% CD - L2 +) - VIHA + Compliance Team Rvw & Issue Comments																											
CR+CV	Fitout (50% CD - L2 +) - Distribute VIHA Comments																											
CR+CV	Fitout (50% CD - L2 +) - Close-out VIHA Comments																											
CR+CV	Fitout (50% CD - L2 +) - Obtain "Reviewed" Status																											
CD 95%																												
CR+CV	Fitout (95% CD) - Design & Prepare Submittal Pkg																											
CR+CV	Fitout (95% CD) - Issue for VIHA + Compliance Team Rvw																											
CR+CV	Fitout (95% CD) - VIHA + Compliance Team Rvw & Issue Comments																											
CR+CV	Fitout (95% CD) - Distribute VIHA Comments																											
CR+CV	Fitout (95% CD) - Close-out VIHA Comments																											
CR+CV	Fitout (95% CD) - Obtain "Reviewed" Status																											
CD IFC																												
CR+CV	Fitout (IFC CD - L0 & L1 - Clg/Wall Rough-in) - Prep. & Issue																											
CR+CV	Fitout (IFC CD - L2 + - Clg/Wall Rough-in) - Prep. & Issue																											
CR+CV	Fitout (IFC CD - Finishes) - Prep. & Issue																											