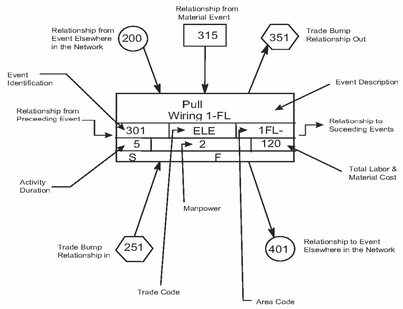
Abbreviations

TRAD	Trade		AREA	Project Area
ACFLR	Access Floor System Subcontractor		SUMM	Milestones and Summaries
ACOUS	Acoustic Ceiling Subcontractor		O/S	Off-Site or Admin Activity
ARCH	Architect and Consulting Engineers		ALL	All Areas / General
AUTOD	Automatic Door Vendor/ Installer		NSITE	Site -North of Clinic
BLIND	Window Treatments Subcontractor		SSITE	Site -South of Clinic
BOLLD	Hydraulic/Fixed Bollards Vendor/Installer		BLDG	Overall Building Footprint
CASEW	Wood and Metal Casework Subcontractor		WEST	West Bldg Area
CIVIL	Civil Utilities Subcontractor		CEPLT	Central Energy Plant
CLEAN	Construction Cleaning Service		EAST	East Bldg Area
KRAFTC	Cast-In-Place Concrete Subcontractor		VISIT	Visitor Entry Canopy
CPMC	CPM Scheduling Consultant (Catalyst Contractors)		URGNT	Urgent Care Entry Canopy
CTILE	Ceramic Tile Subcontractor		CTYRD	Cooling Tower Yard
CURTW	Curtainwall System Subcontractor		SERVI	Service Yard
DIRT	Excavation and Grading Subcontractor			
DOCK	Loading Dock Specialties Subcontractor		**ELEV**	**Floor Elevation**
DRYWL	Gypsum Drywall Systems Subcontractor		GRADE	At or Below Grade Construction
ELECT	Electrical Subcontractor (Quinco)		1STFL	First Floor
ELEV	Elevator Subcontractor		EDMPY	Entry Canopy Roofs
FIRE	Fire Protection Subcontractor (Coastal)		2NDFL	2nd Floor
FLRG	Resilient Flooring/Carpet Subcontractor		2NDRF	Roofs at 2nd Floor Level
FOLD	Folding Fire Door Vendor/Installer		3RDFL	3rd Floor
FPRFG	Firestaffing/ Sprayed Fireproofing Subcontractor		3RDRF	Roofs at 3rd Floor Level
KRAFTH	Hardware Subcontractor		D&TPH	Diagnostic &Treatment Wing Mech Penthouse
KRAFTD	Hollow Metal Frames/Doors Subcontractor		D&TRF	Diagnostic & Treatment Wing Mech Penthouse Roof
JNSPT	Inspecting Authorities Having Jurisdiction		4THFL	4th Floor
INSUL	Insulation Subcontractor		5THFL	5th Floor Level (Service Elevator Lobby)
IRRG	Irrigation System Subcontractor		5THRF	Roofs at 5th Floor Level
KCCSP	Kraft Construction Company Self Performed Scope		PEMRM	Passenger Elevator Machine Room Level
KRAFT	QC (Kraft Construction Company)		PEMRR	Passenger Elevator Machine Rm Roof Level
LCAHJ	Lee County Authorities Having Jurisdiction		SEMRM	Service Elevator Machine Room Level
LCEC	Lee County Electric Cooperative		SEMRR	Service Elevator Machine Room Roof Level
LDSCP	Landscaping Subcontractor		CLNPH	Clinic Wing Mech Penthouse
LOCKR	Locker Vendor/Installer		CLPHR	Clinic Wing Mech Penthouse Roof
LOUVR	Building Louver Subcontractor		ALLFL	All Floor Levels or Elevations
KRAFTM	Masonry Subcontractor			
MDGAS	Medical Gases/Vacuum Systems Subcontractor		**PPHS**	**Project Phase**
MECH	Mechanical Systems Subcontractor (B&I)		SUMM	Project Overview
MEDSP	Medical Specialty Subcontractor		VAFFE	VA Supplied FFE "Need" Dates
MEPFP	All Mech/Elec/Plbg/Fire Protection Trades		PRECN	Preconstruction Activities
MTLPN	Composite Metal Panel Subcontractor		MOBIL	Mobilization and Site Organization
OWNER	Owner (Veterans Administration)		SITE	Site Clearing/Earthwork/Civil Infrastructure
PAINT	Painting Subcontractor		FNDNS	Foundations Construction
PAVER	Paving Subcontractor		STRUC	Elevated Structure Construction
PLUMB	Plumbing Subcontractor (B&I)		SOG	U/G MEP and Slab on Grade Construction
PNEUM	Pneumatic Tube System Vendor/Installer		EXTER	Exterior Envelope Bldg Systems
PRCST	Precast Concrete Subcontractor (Slabs/ Concrete)		EQPMT	Major MEPFP Equipment
KRAFTRC	Rough Carpentry Subcontractor		RWKK	Framing and MEPFP Rough Ins
REFRG	Refrigeration Equipment Vendor/Installer		WALLS	Insulation and Completion of Interior Partitions
ROLLD	Rolling Door Subcontractor		ELEV	Elevator Installation
ROOF	Roofing Systems Subcontractor		FINWK	Finishes and Fixtures Installation
SEAL	Sealants Subcontractor		FFFE	Fixed FFE Installation and Specialty Items
SECUR	Electronic Safety and Security Subcontractor		HSLS	Site Hardscape and Landscape Completion
SIGN	Signage and Graphics Subcontractor		COMM	Systems Commissioning
SITE	Site Specialties Subcontractor		COMPL	Project Completion Activities
SKYLT	Skylight Subcontractor			
SPEC	Specialties Subcontractor			
STEEL	Structural and Misc Metal Subcontractor			
STONE	Stonework Subcontractor			
STUCC	Stucco Finishes Subcontractor			
SURVG	Surveying and Layout Subcontractor			
TAB	HVAC Test and Balance Subcontractor			
TCARP	Trim Carpentry/Finish Carpentry Subcontractor			
TRZZO	Terrazzo Flooring Subcontractor			
VAULT	Vault Door/Day Gate Vendor/Installer			
VIBRO	Vibratory Compaction Subcontractor			
WPRFG	Waterproofing/Dampproofing Subcontractor			
WWASH	Window Washing Eqpmnt Vendor/Installer			

SYMBOL LEGEND

Show Network Diagram page number location(s) for all incoming/outgoing node connector(s).



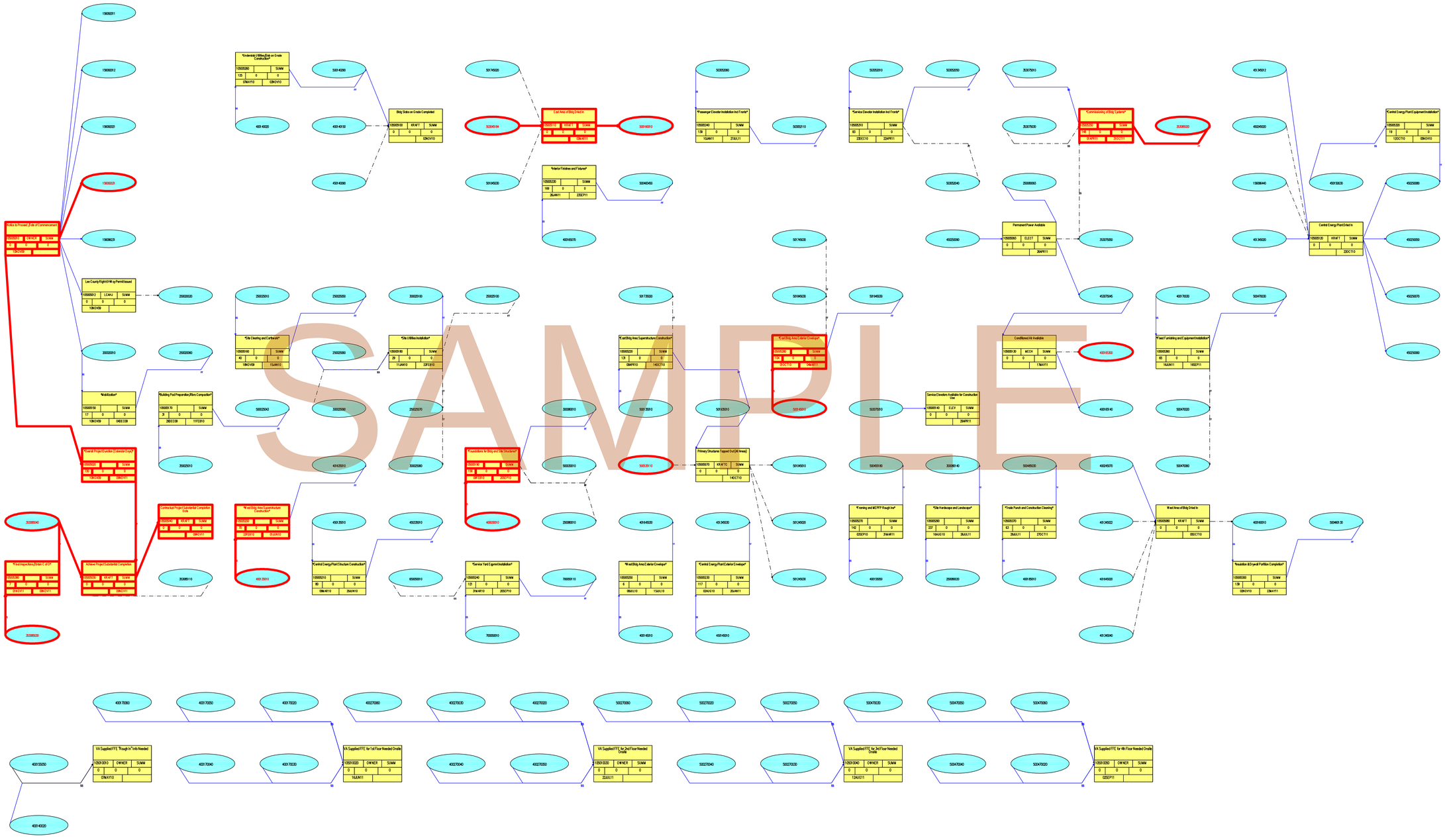
PERT #	Description	IDs Start
001	Milestones & Summaries	1050
002A	Off-site, Admin & Procurement Activities - 1	1560
002B	Off-site, Admin & Procurement Activities - 2	1560
003A	All Areas / General	20
	Site - South of Clinic	30
003B	Site - North of Clinic	25
004	Overall Building Footprint	35
005A	West Bldg. Area - At or Below Grade Const. West Bldg. Area - First Floor (Elevated Strctrs., U/G MEP, Exterior Envelope, & Framing)	4000 400135 400140 400145 400155
005B	West Bldg. Area - First Floor (Insulation, & Finishes)	400160 400165
005C	West Bldg. Area - First Floor (Finishes & Fixtures, & Fixed FFE Installation)	400165 400170
006A	West Bldg. Area - Second Floor (Elevated Strctrs., Exterior Envelope, & Framing)	400235 400245 400255
006B	West Bldg. Area - Second Floor (Insulation, & Finishes)	400260 400265
006C	West Bldg. Area - Second Floor (Finishes & Fixtures, & Fixed FFE Installation) West Bldg. Area - Third Floor West Bldg. Area - Roofs at 3rd Floor West Bldg. Area - Diagnostic & Treatment Wing Mech. Penthouse & Penthouse Roof	400265 400270 4003 4013 4006
007A	Central Energy Plant - At or Below Grade Const. Central Energy Plant - First Floor Central Energy Plant - Second Floor	4500 4501 4502
007B	Central Energy Plant - Third Floor Central Energy Plant - Roofs at 3rd Floor Central Energy Plant - All Floor Levels or Elevations East Bldg. Area - At or Below Grade Const. East Bldg. Area - First Floor (Elevated Strctrs., U/G MEP)	4503 4513 4530 5000 500135 500140
008	East Bldg. Area - First Floor (Exterior Envelope, Framing, & Insulation)	500145 500155 500160
009A	East Bldg. Area -First Floor (Finishes & Fixtures)	500165
009B	East Bldg. Area - First Floor (Finishes & Fixtures Installation, & Fixed FFE Inst.) East Bldg. Area - Entry Canopy Roofs	500165 500170 500175 500185 EDMPY
010A	East Bldg. Area - Second Floor (Elevated Strctrs., & Exterior Envelope, & Insulation)	500235 500245 500260
010B	East Bldg. Area - Second Floor (Framing)	500255
010C	East Bldg. Area - Second Floor (Finishes & Fixtures)	500265
010D	East Bldg. Area - Second Floor (Fixed FFE Inst.) East Bldg. Area - Roofs at Second Floor East Bldg. Area - Third Floor (Elevated Strctrs., & Exterior Envelope)	500270 5012 500335 500345
011A	East Bldg. Area - Third Floor (Framing, & Insulation)	500355 500360
011B	East Bldg. Area - Third Floor (Finishes & Fixtures Inst., & Fixed FFE Inst.) East Bldg. Area - Roofs at Third Floor	500365 500370 5013
012A	East Bldg. Area - Fourth Floor (Elevated Strctrs., Exterior Envelope, Framing)	500435 500445 500455
012B	East Bldg. Area - (Insulation, & Finishes & Fixtures Inst.)	500460 500465
012C	East Bldg. Area - Fourth Floor (Finishes & Fixtures, & Fixed FFE Installation)	500465 500470
013A	East Bldg. Area - Roofs at Fifth Floor East Bldg. Area - Roofs Passenger Elev. Machine Room Lvl. East Bldg. Area - Roofs at Service Elev. Machine Room Lvl. East Bldg. Area - Roofs at Clinic Wing Mech. Penhouse East Bldg. Area - All Floor Levels or Elevations	5010 5017 5018 5018 5030
013B	East Bldg. Area - Fifth Floor East Bldg. Area - Passenger Elev. Machine Room Lvl. East Bldg. Area - Service Elev. Machine Room Lvl. East Bldg. Area - Clinic Wing Mech. Penhouse Visitor Entry Canopy Urgent Care Entry Canopy Cooling Tower Yard Service Yard	5005 5008 5009 5007 60 55 65 70
014	Commissioning & Project Completion	

Department of Veterans Affairs
Lee County Outpatient Clinic

SAMPLE

Cover Sheet

Prime Contractor: **Kraft Construction Company, Inc.** 11125 Gulfshore Drive North, Naples, Florida 34108 CPM Scheduling Consultant: **Catalyst Contractors Inc.** 11905 Hatcher Circle, Orlando, FL 32824	**VA New Ambulatory Surgery/Outpatient Diagnostic Support Center** **Lee County, FL** Project #516 CA 2400 Contract # VA-101-09-RP-0181	Client: **Department of Veteran's Affairs** Project Administration By: **Office of Construction & Facilities Management** Architect/Engineers: **Hellumuth, Obata & Kassabaum, Inc.**



SAMPLE

Data Date	10NOV09
Run Date	08FEB10 13:40
Finish Date	09NOV11

Prime Contractor: Kraft Construction Company

CPM Consultant: Catalyst Contractors Inc.

VA Project # 516CA2400
New Ambulatory Surgery Outpatient Diagnostic Support Center
Lee County FL
Contract Schedule

PERT001&B
Milestones & Summaries

ACT Description		
ACT	TRAD	AREA
CID	BUIL	CODE
ES		EF

Driving relationship
Nondriving relationship
Critical

Department of Veterans Affairs
Lee County Outpatient Clinic