# VA MEDICAL CENTER EXPAND VISITOR/PATIENT PARKING GARAGE - PHASE 1

50 IRVING ST. N.W. WASHINGTON, D.C.

#### LIST OF DRAWINGS

**GENERAL** 

G0.0	COVER SHEET
<u>CIVIL</u>	
CD1.0 CD1.1 CP1.0 CS3.0 CS3.1 CS3.2 CG6.0 CG6.1	EXISTING CONDITIONS PLAN DEMOLITION PLAN CONSTRUCTION PHASING PLAN SITE, GRADING AND DRAINAGE PLAN SITE PAVING PLAN SITE DETAILS EROSION AND SEDIMENT CONTROL EROSION AND SEDIMENT CONTROL NOTES EROSION AND SEDIMENT CONTROL DETAILS
LP7.0 LP7.1	LANDSCAPE PLAN LANDSCAPE NOTES AND DETAILS

#### **ARCHITECTURAL**

40.1	CODE ANALYSIS
40.2	CODE ANALYSIS - TRAVEL DISTANCE
40.3	B2 & B1 TIER PLANS - EXISTING
40.4	GROUND TIER PLAN - EXISTING & DEMOLITION
40.5	DEMOLITION ELEVATIONS
41.1	GROUND & SECOND TIER PLANS - NEW WORK
41.2	THIRD & FOURTH TIER PLANS - NEW WORK
41.3	B2 & B1 TIER STRIPING PLANS - EXISTING & NEW WORK
<b>A1.4</b>	GROUND TIER STRIPING PLAN & DETAILS - EXISTING & NEW WORK
41.5	SECOND TIER STRIPING PLAN - NEW WORK
41.6	THIRD & FOURTH TIER STRIPING PLANS - NEW WORK
<b>4</b> 2.1	BUILDING ELEVATIONS
<b>A</b> 2.2	BUILDING SECTIONS
<b>42.3</b>	ENLARGED BUILDING ELEVATIONS
42.4	ENLARGED SCREEN WALL ELEVATIONS
43.1	ELEVATOR/STAIR TOWER #1 ENLARGED PLANS
43.2	ELEVATOR/STAIR TOWER #2 ENLARGED PLANS
43.3	ELEVATOR/STAIR TOWER SECTIONS & DETAILS
43.4	CURTAIN WALL SECTIONS & ELEVATIONS
44.1	TYPICAL ELEVATOR LOBBY ELEVATIONS
44.2	ENCLOSED ELEVATOR LOBBY ELEVATIONS
44.3	SECURITY BOOTH & ELECTRICAL ROOM
45.1	SCHEDULES & DETAILS
45.2	ARCHITECTURAL DETAILS
46.1	SIGNAGE & GRAPHICS

SIGNAGE & GRAPHICS

## STRUCTURAL

S0.1	STRUCTURAL GENERAL NOTES
S0.2	STRUCTURAL GENERAL DETAILS
S1.0	ANCHOR BOLT PLAN & DETAILS - EXISTING & NEW WORK
S1.1	B2 & B1 TIER STRUCTURAL PLANS - EXISTING
S1.2	GROUND TIER STRUCTURAL PLAN - EXISTING & NEW WOF
S1.3	SECOND TIER STRUCTURAL PLAN - NEW WORK
S1.4	THIRD TIER STRUCTURAL PLAN - NEW WORK
S1.5	FOURTH TIER STRUCTURAL PLAN - NEW WORK
S1.6	ELEVATOR/STAIR TOWER #1 STRUCTURAL PLANS
S1.7	ELEVATOR/STAIR TOWER#1 ELEVATION & SECTIONS
S1.8	ELEVATOR/STAIR TOWER #2 STRUCTURAL PLANS
S1.9	ELEVATOR/STAIR TOWER #2 ELEVATION & SECTION
S2.1	LIGHTWALL & SHEARWALL SECTIONS
S2.2	WALL SECTIONS & SPANDREL DETAILS
S2.3	WALL SECTIONS
S3.1	PRECAST TEE DETAILS
S3.2	PRECAST COLUMN PLAN DETAILS
S3.3	PRECAST SECTION DETAILS
S3.4	PRECAST DETAILS

MECHANICAL MECHANICAL				
M0.0	MECHANICAL NOTES & LEGENDS			
M1.1	B2 & B1 TIER MECHANICAL PLANS - EXISTING			
M1.2	GROUND & SECOND TIER MECHANICAL PLANS - EXISTING & NEW WORK			
M1.3	THIRD & FOURTH TIER MECHANICAL PLANS - NEW WORK			
PLUMBING				
P0.0	PLUMBING NOTES & LEGENDS			

P0.0 P1.1 P1.2	PLUMBING NOTES & LEGENDS  B2 & B1 TIER PLUMBING PLANS - EXISTING  GROUND & SECOND TIER PLUMBING PLANS - EXISTING &			
NEW WORK				
P1.3	THIRD & FOURTH TIER PLUMBING PLANS - NEW WORK			
FIRE PROTECTION				
FP0.0 FP1.1	FIRE PROTECTION NOTES & LEGENDS B2 & B1 TIER FIRE PROTECTION PLANS - EXISTING			

GROUND & SECOND TIER FIRE PROTECTION PLANS - EXISTING

THIRD & FOURTH TIER FIRE PROTECTION PLANS - NEW WORK

#### **ELECTRICAL**

E1.1	EXISTING CONDITIONS FACILITY SITE PLAN VIEW
E1.2	SITE LIGHTING PLAN - EXISTING & NEW WORK
E1.3	B2 & B1 TIER LIGHTING PLANS - EXISTING
E1.4	GROUND TIER LIGHTING PLAN - DEMO & NEW WORK
E1.5	SECOND TIER LIGHTING PLAN - NEW WORK
E1.6	THIRD & FOURTH TIER LIGHTING PLANS - NEW WORK
E2.1	B2 & B1 TIER POWER PLANS - EXISTING
E2.2	GROUND & B2 TIER POWER PLAN - EXISTING & NEW WORK
E2.3	GROUND & SECOND TIER POWER PLAN - NEW WORK
E2.4	THIRD & FOURTH TIER POWER PLANS - NEW WORK
E2.5	POWER RISER DIAGRAM
E2.6	PANEL SCHEDULES & DETAILS
E2.7	PANEL SCHEDULES & DETAILS
E2.8	PANEL SCHEDULES
E3.1	B2 & B1 TIER COMMUNICATIONS & LIFE SAFETY PLANS - EXISTING
E3.2	GROUND & B2 TIER COMMUNICATIONS & LIFE SAFETY PLAN - EXISTING
E3.3	GROUND & SECOND TIER COMMUNICATIONS & LIFE SAFETY PLANS - NEW WORK
E3.4	THIRD & FOURTH TIER COMMUNICATION & LIFE SAFETY PLANS NEW WORK
E3.5	COMMUNICATIONS & LIFE SAFETY RISER DIAGRAMS

ELECTRICAL NOTES, LEGEND & ABBREVIATIONS

#### <u>OWNER</u>

DEPARTMENT OF VETERANS AFFAIRS
DC VA MEDICAL CENTER
FACILITIES MANAGEMENT SERVICES

#### ARCHITEC

MELVILLE THOMAS ARCHITECTS, INC. 600 WYNDHURST AVENUE, SUITE 315 BALTIMORE, MD 21210 www.mtarx.com

#### STRUCTURAL ENGINEER/ PARKING GARAGE CONSULTANT

TIMOTHY HAAHS & ASSOCIATES, INC. 550 TOWNSHIP LINE ROAD, SUITE 100 BLUE BELL, PA 19422 www.timhaahs.com

# MECHANICAL/ELECTRICAL/PLUMBING ENGINEER

DCS INFRASTRUCTURE, INC. 3249 ROUTE 112, SUITE 1B MEDFORD, NY 11763 www.dcsllc.info

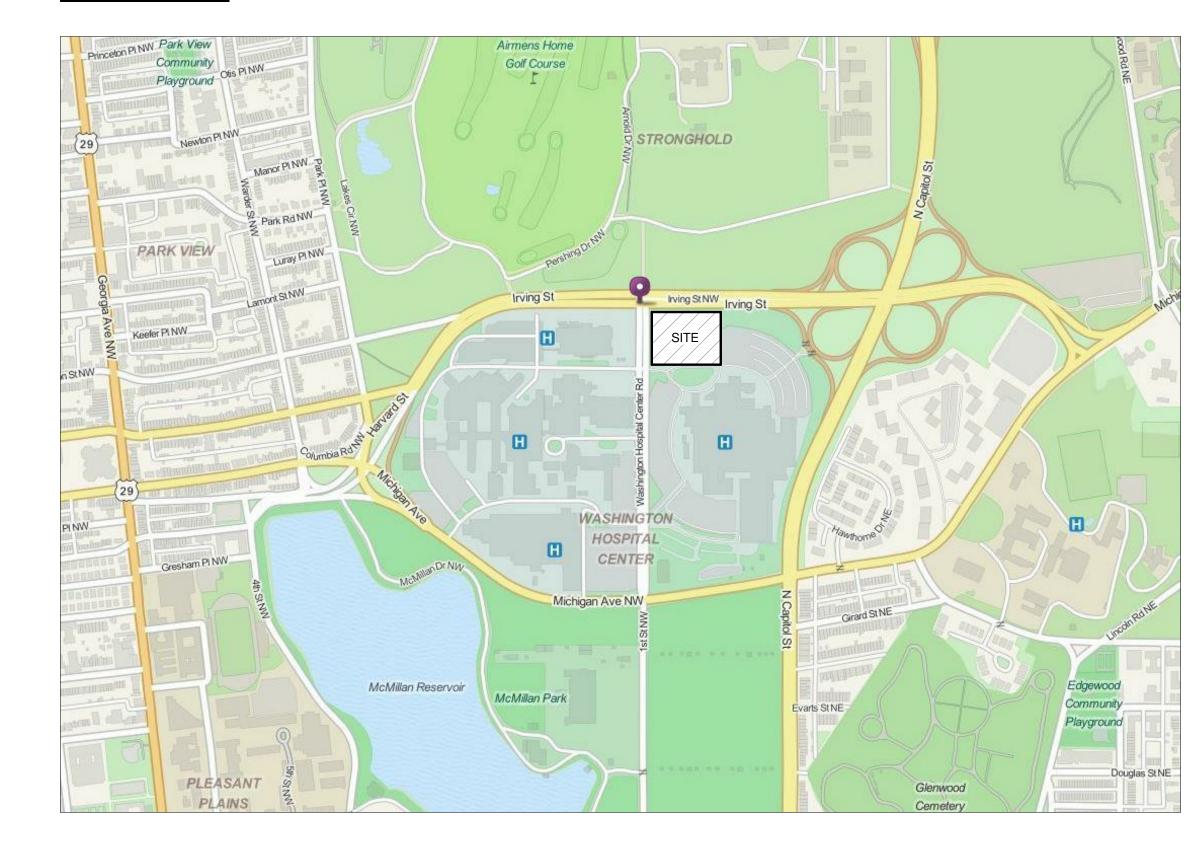
#### **CIVIL ENGINEER**

KCI TECHNOLOGIES, INC. 936 RIDGEBROOK ROAD SPARKS, MD 21152 www.kci.com

#### **COST ESTIMATOR**

DMS CONSTRUCTION CONSULTING SERVICES, INC. 5550 STERRETT PLACE, SUITE 300 COLUMBIA, MD 21044 www.dmsccs.com

### LOCATION MAP - NOT TO SCALE





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one foo			Melville Thomas Architects, Inc.  ARCHITECTURE & PLANNING		EXPAND VISITOR/PATIENT PARKING GARAGE - PHASE 1	Building Number -	Construction and Facilities	
	4 100% Submission 02/16/15 3 95% Submission 08/28/14			MTARX	Approved: Project Director	Location 50 IRVING ST. N.W. WASHINGTON, D.C.	Drawing Number G0.0	Management
one eight!	2       65% Submission       08/07/14         1       35% Submission       04/15/14         Revisions:       Date			600 Wyndhurst Ave, Suite 315 Baltimore, MD 21210 T: 410.433.4400 F: 410.433.4719  www.mtarx.com		Date 02/16/15  Checked GT  MC	Dwg. 01 of 89	Department of Veterans Affairs
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