

New Mobile Docking Station for Ocean Medical Center

425 Jack Martin Boulevard

Brick, New Jersey

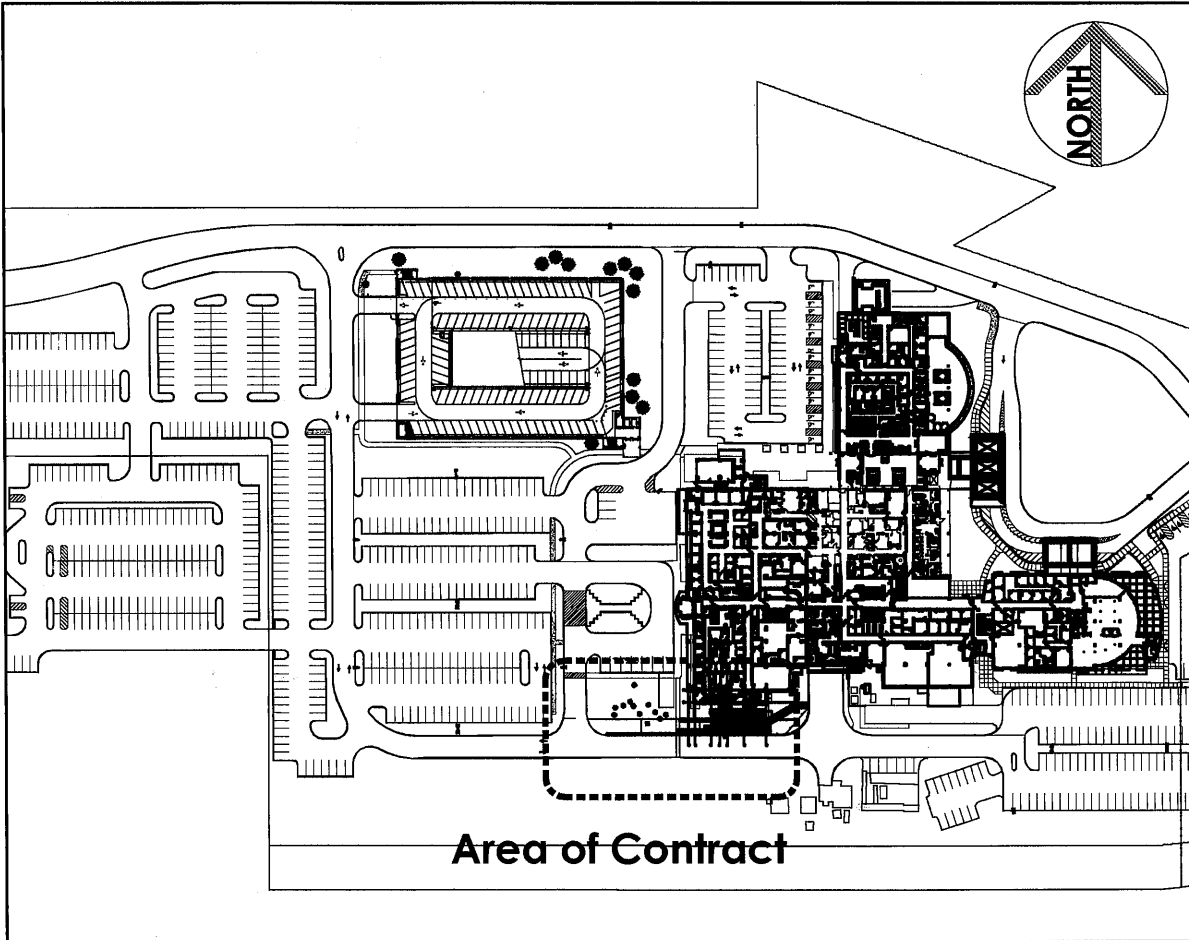
Abbreviations

Above finished floor	AF	Fluorescent	FLOR	Pass Box	PBX
Access Door	AD	Footing	FTG	Paper Towel Dispenser	PT
Acoustical	ACOUS	Foundation	FDN	Phillips' head screw	PHS
Acoustic Ceiling Panel	ACP	Frame	FR	Plate	PL
Acoustic Ceiling Tile	ACT, AT	Full Size	FS	Plaster	PLAS
Adhesive	ADH	Furnish	FURN	Plastic laminate	PLAM
Adjacent	ADJ	Furring	FUR	Plywood	PLYWD
Adjustable	ADJUST			Pounds per square foot	PSF
Air Conditioning	AC	Gage	GA	Pounds per square inch	PSI
Alternate	ALT	Galvanize	GALV	Quarry tile	QT
Aluminum	ALUM	General Contractor	GC	Radius	R
Anchor Bolt	AS	Glass	GL	Rain water conductor	REC
Angle	L	Glass	GLZ	Recessed	REC
Anodized	ANOD	Glove laminated	GLULAM	Rectangular	RECT
Approximate	APPROX	Grade	GO	Reference	REF
Architect, Architectural	ARCH	Ground	GND	Refrigerator	REFR
Automatic	AUTO	Gypsum	GYP	Register	REG
Average	AVG	Gypsum Wallboard	GWB, GB	Reinforcing	REINF
				Relief	REL
Balance	BAL	Hand	HND	Removable	REMA
Barrier Free	BF	Handicapped	HCP	Required	REQD
Basement	BSMT	Handrail	HNDRL	Revision, Revised	REV
Beam	BM	Hardware	HB	Right	RT
Beading	BRG	Head	HD	Right hand	RH
Between	BET	Height	HT	Roof drain	RD
Beweled	BW	Heating, ventilating, and air conditioning	HVAC	Room	RFG
Block	BLK	High	H	Rough opening	RO
Blocking	BLKG	Highpoint	HPT	Round	RND
Board	BO	Hollow core	HC	Rubber base	RB
By others	BO	Hollow metal	HM		
Bottom	BOT, B	Hour	HR		
Bottom of curb	BOC	Hydrant	HYD		
Bracket	BKT				
Brick	BRK	Inches	IN		
Brick Course	BC	Include	INCL		
Building	BLDG	Inside diameter	ID		
Built-up roofing	BUR	Insulation	INSUL		
		Interior	INT		
Cabinet	CAB	Intravenous track	IVT		
Casing Bead	CASING BD	Invert	INV		
Ceiling	CLG				
Cement, Cementitious	CEM, PLAS	Janitor	JAN		
Cement Plaster	CTR	Joint	JO		
Center	CL	Janitor closet	JC		
Center line	CER				
Ceramic	CT	Kiln dried	KD		
Ceramic tile	CT	Kitchen	KIT		
Changing Area	CA	Knockout	KO		
Clear, clearance	CLR	Kick plate	KP		
Closet	CLOS	Laminated	LAM		
Column	COL	Lavatory	LAV		
Combination	COMB	Lead coated	LC		
Company	CO	Left	LH		
Composite	COMP	Left hand	LHG		
Compressible	COMPR	Lighting	LTG		
Concrete	CONC	Lightweight	LTWT		
Concrete Masonry Unit	CMU	Lockers	LCKS		
Conference	CONF	Long	LNG		
Construction	CONST	Lower	LVR		
Continuous	CONT	Low point	LP		
Control joint	CJ	Machine	MACH		
Connector	CONV	Maintenance	MAINT		
Corridor	CORR	Manufacturer	MVR		
Counter Flashing	CFHS	Masonry	MAS		
Cubic Foot	CU	Masonry opening	MO		
Curtain Rod	CR	Material	MATL		
		Medium density overlay	MDO		
Dampproofing	DF	Membrane	MEMB		
Department	DEPT	Metal	METL		
Detail	DET	Metal Corner Guard	MCG		
Diagonal	DIAG	Mezzanine	MEZZ		
Diameter	DIA	Minimum	MIN		
Diffuser	DIFF	Miscellaneous	MISC		
Dirty Linen Closet	DL	Modular	MOD		
Dispenser	DISP	Moisture Resistant	MR		
Division	DIV	Molding	MLDG		
Door	DR	Mounted	MTD		
Double	DBL	Map Sink	MS		
Down	DN	Natural	NAT		
Drapery Track	DTR	Natural	NAT		
Drawing	DWG	Normal	NOR		
		Normal Inside Diameter	NID		
Each	EA	North	N		
East	E	Not in contact	NIC		
Bastomeric	EAST	Not to scale	NIS		
Electric, Electrical	ELEC	Number	NO		
Electric Water Cooler	ELWC	Nurses call	NC		
Elevation	ELEV	Office	OFFG		
Excavation	EXCAV	On center	OC		
Emergency	EMERG	Opening	OPNG		
Enclosure	ENCL	Opposite	OPP		
Entrance	ENTR	Outside Diameter	OD		
Equal	EQ	Overall	OA		
Equipment	EQUIP	Overhead	OH		
Exhaust	EXH	Painted	PID		
Existing	EXTG	Par	PAR		
Exterior Joint	EJ	Panel	PANL		
Exposed	EXP	Partition	PIN		
Exterior	EXT	Particle board	PAR		
Exhaust, Extruded	EXTX				
Feet	FT				
Finish	FIN				
Finish to Finish	FTF				
Fireproofing	FP				
Fire extinguisher cabinet	FEC				
Fire hose cabinet	FHC				
Fire retardant treated	FRTW				
Wood / Plywood	FRP				
Flexible steel roofing	FRS				
Floor	FL				

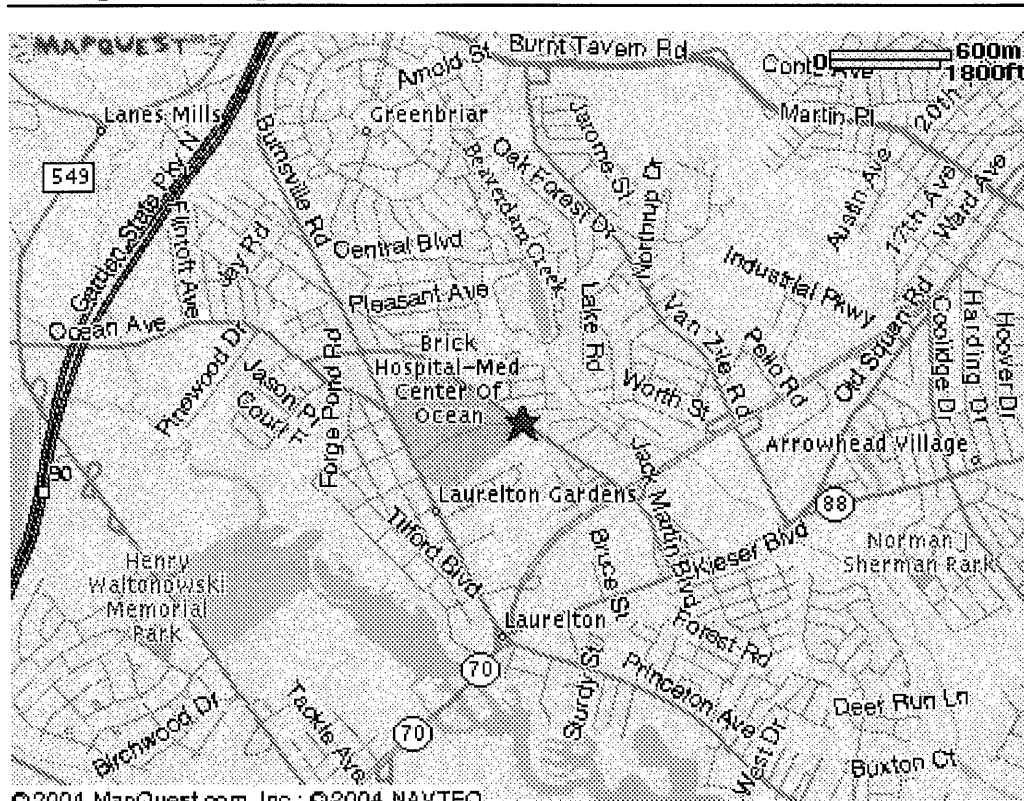
Drawing List

ARCHITECTURAL	
C0.0	COVER SHEET
A1.0	MOBILE DOCKING STATION LOCATION
D1.0	DEMOLITION PLAN AND NOTES
A1.1	FOUNDATION PLAN AND SCHEDULES
A1.2	FLOOR PLAN AND SCHEDULES
A1.3	REFLECTED CEILING AND ROOF PLANS
A2.0	BUILDING ELEVATIONS
A2.1	BUILDING SECTIONS
A3.0	DETAILS
CIVIL ENGINEERING SITE DRAWINGS	
CVR	COVER SHEET
SC1	SITE LAYOUT & GRADING PLAN
CD1	CONSTRUCTION DETAILS

Location Map



Key Map



Code Data

The International Building Code, NJ Edition, 2006 (NJAC 5:23-3.20),
Use Group B
The Uniform Construction Code of the State of New Jersey, current edition
"Accessible and Usable Buildings and Facilities", ICC/ANSI A117.1-1998
(NJAC 5:23-7.2)
the International Mechanical Code, 2006 (NJAC 5:23-3.20)
The International Fuel Gas Code, 2006 (NJAC 5:23-3.22)
The National Standard Plumbing Code, 2006 (NJAC 5:23-3.15)
The National Electrical Code, 2005 (NJAC 5:23-3.16)
Life Safety Code NFPA 101, 2000
Air Conditioning and Ventilating Systems NFPA 90, 1999
"Guidelines for Design and Construction of Hospital
and Health Care Facilities, 2006" by The American Institute of Architects
Academy of Architecture for Health, The Facilities Guideline Institute,
with assistance from the US Department of Health and Human Services
(NJAC 5:23-3.26)
Chapter 9 "Outpatient Facilities"
"Standards for Licensure of Ambulatory Care Facilities", latest edition,
by Department of Health and Senior Services, State of New Jersey
(NJAC Title 8, Chapter 43A)

Use Group	I-2
Construction Classification	1A - FULLY SPRINKLERED
Fire Resistance Ratings:	
Exterior Walls (Nonbearing)	0 Hours
Exterior Walls (Bearing)	3 Hours
Fire Separation Assemblies	1 Hour
Exit Access Corridors	1 Hour
Non-load bearing partitions	0 Hours
Structural Frame	2 Hours
Floor Construction	2 Hours
Roof Construction	1.5 Hours
Height and Area Limitations	Not Applicable (existing to remain)
Square Footage	390 square feet
Occupant Load (1 person per 100 square feet):	390 sq.ft. / 100 sq.ft. per person = 4 Persons
Egress Width	Doors 48" minimum
Number of Exits:	1 (NEW)

Project Narrative

This project involves the new construction of a Mobile Docking Station located at Ocean Medical Center in Brick, New Jersey. The operators of this hospital is Meridian Health Care Systems. This application proposes to add a 390 square foot single store structure and provide a controlled patient friendly enviornment. No new plumbing services are proposed. This area will be mechanically serviced with a small independent free-standing thru wall (split-duct) HVAC unit. This project has been reviewed and approved for functional use (Physical Plan Design) by the New Jersey Department of Health & Human Services (NJDHSS). All NJDHSS and NJDCA Health Care Plan Review regulations/guidelines as well as those noted above have been incorporated.

Symbols

DETAIL	1/1
SECTION	2/1
ELEVATION	3/1
DATUM ELEVATION	4/1
MATCHLINE	5/1
ROOM NUMBER	101
DOOR NUMBER	1
PARTITION TYPE	1
1 HOUR RATED PARTITION	1
2 HOUR RATED PARTITION	2
EXISTING PARTITION TO REMAIN	3
EXISTING PARTITION TO BE REMOVED	4
AREA NOT IN CONTRACT	5
SPECIALTIES / EQUIPMENT	6
REVISION CLOUD	7
BRICK	8
CONCRETE MASONRY UNIT	9
CONCRETE	10
STONE	11
STEEL	12
ALUMINUM	13
ROUGH WOOD: CONTINUOUS	14
ROUGH WOOD: INTERMITTENT & SHIM	15
FINISH WOOD	16
PLASTIC LAMINATE OVER SUBSTRATE	17
PLYWOOD	18
RIGID INSULATION	19
BATT INSULATION	20
GYPSUM WALLBOARD	21
CERAMIC, QUARRY, MOSAIC TILE	22
CARPET	23
ASPHALT	24

MARK	DATE	REMARKS	BY
	03.08.07	PROGRESS SET	SAS
	03.09.07	DOH SUBMISSION	
	04.10.07	PROGRESS SET	SAS
	04.18.07	PROGRESS SET	AF
	06.27.07	TOWNSHIP SUBMISSION	AF
	10.11.07	FINAL TOWNSHIP SUBMISSION	KM
	11.09.07	TOWNSHIP COMMENTS	AF

PROJECT:
New Mobile Docking Station



425 JACK MARTIN BOULEVARD
BRICK, NEW JERSEY

DRAWN BY: AF
CHECKED BY: SAS
SCALE: AS NOTED
SA PROJECT NO.: 0631

DRAWING TITLE
COVER

C0