THE NEW MIKVAH OF GREATER WASHINGTON

917 Grays Lane, Silver Spring, Maryland 20902

OWNER / DEVELOPER

The New Mikvah of Greater Washington
1111 North Belgrade Ave
Silver Spring, MD 20902
tel. 301.330.3220 ext. 17
contact: Tom Kummer
JFW Inc.
Owner's Representative

ARCHITECT

Hord Coplan Macht, Inc.
750 E. Pratt Street Suite 1100
Baltimore, Maryland 21202
tel. 410.837.7311
fax. 410.837.6530
contact: Chris Parts

STRUCTURAL

Adams-Mirza Engineering, Inc.
1308 South Baylis Street
Baltimore, MD 21224
tel. 410.563.4131
fax. 410.563.4145
contact: Majid Mirza

CIVIL

Maddox INC.
100 Park Avenue
Rockville, MD 20850
tel. 301.762.9001 x14
contact: Caryn Williams

MEP

Schlenger/Pitz & Associates
15 West Aylesbury Road
Timonium, MD 21093
tel. 410.561.1337
fax. 410.561.1446
contact: Tom Plunkert (mech)
Ray Atkins (elec)

LOCATION MAP

MATERIALS

- BRICK
- CMU
- CONCRETE
- METAL (IN SECTION)
- EARTH
- MORTAR, GROUT, SAND
- GRAVEL, POROUS FILL
- ROUGH LUMBER OR BLOCKING (CONTINUOUS)
- ROUGH LUMBER OR BLOCKING (DISCONTINUOUS)
- WOOD FINISH
- PLYWOOD
- BATT INSULATION
- RIGID INSULATION
- GYPSUM BOARD

SYMBOLS

BUILDING SECTION MARKER
- CUTS CONSTRUCTION
- SECTION IDENTIFICATION (5E)
- SHEET WHERE SECTION APPEARS (A2.4)

SECTION MARKER
- CUTS CONSTRUCTION
- SECTION IDENTIFICATION (5E)
- SHEET WHERE SECTION APPEARS (A2.4)

DETAIL MARKER
- DETAIL
- DETAIL IDENTIFICATION (6A)
- SHEET WHERE DETAIL APPEARS (A6.6)

ELEVATION MARKER
- ELEVATION IDENTIFICATION (5E)
- SHEET WHERE ELEVATION APPEARS (A2.4)

INTERIOR ELEVATION MARKER
- DRAWING LOCATION
- SHEET WHERE ELEVATION APPEARS (5E / A6.1)
- ELEVATION IDENTIFICATION

ROOM MARKER
- ROOM NAME (LOBBY)
- ROOM NUMBER (202)

DOOR MARKER
- DOOR NUMBER/OPENING MARK (202)

WINDOW/STOREFRONT/LOUVER MARKER (1)

PARTITION MARKER (1)
- PARTITION TYPE

SCHEDULED ITEM MARKERS (B)

HEIGHT, ELEVATION MARKERS

REVISION MARKER
- AREA OF REVISION
- REVISION IDENTIFICATION (1)

ABBREVIATIONS

A	@	AT
	ACP.	ACOUSTICAL CEILING PANEL
	ADJ.	ADJACENT
	AFF.	ABOVE FINISHED FLOOR
	ALUM.	ALUMINUM
	ALT.	ALTERNATE
B	BARR.	BARRIER
	BLDG.	BUILDING
	BLK./BLKG	BLOCK/ BLOCKING
	BIT.	BITUMINOUS
	BM.	BEAM
	BOT.	BOTTOM
	B.U.	BUILT-UP
C	C.	CHANNEL
	CAB.	CABINET
	CIP.	CAST-IN-PLACE
	℄	CENTERLINE
	CLG.	CEILING
	CMU.	CONCRETE MASONRY UNITS
	COL.	COLUMN
	CONC.	CONCRETE
	CONST.	CONSTRUCTION
	C.J.	CONTROL JOINT
	CONT.	CONTINUOUS
	CORR.	CORRIDOR
	CPT.	CARPET
	CT.	CERAMIC TILES
D	Ø, d	DIAMETER
	D.	DEEP
	DET.	DETAIL
	DIAM.	DIAMETER
	DISP.	DISPENSER
	DIM.	DIMENSION
	DN.	DOWN
	DS.	DOWNSPOUT
	DTLS.	DETAILS
	DWGS.	DRAWINGS
E	EA.	EACH
	E.F.	EXHAUST FAN
	ELEC.	ELECTRICAL
	ELEV.	ELEVATOR
	EL.	ELEVATION
	EQ.	EQUAL
	EQUIP.	EQUIPMENT
	EXIST.	EXISTING
	EXP.	EXPOSED
	EXP. JT.	EXPANSION JT.
	EXT.	EXTERIOR
F	F.D.	FLOOR DRAIN
	F.E.	FIRE EXTINGUISHER
	F.E.C.	FIRE EXTINGUISHER CABINET
	F.E.CO2	FIRE EXTINGUISHER CARBONDIOXIDE
	F.H.C.	FIRE HOSE CABINET
	FIN.	FINISHED
	FIXT.	FIXTURE
	FLASH.	FLASHING
	FL.	FLOOR
	F.O.S.	FACE OF STUD
	F.P.	FIREPROOFING
	FTG.	FOOTING
	FURR.	FURRING
G	GA.	GAUGE
	GALV.	GALVANIZED
	GEN.	GENERAL
	GL.	GLASS
	G.W.B.	GYPSUM WALL BOARD
	GYP. BD.	GYPSUM BOARD
H	H.M.	HOLLOW METAL
	H.B.	HOSE BIB
	H.C.	HANDICAPPED
	HDWD.	HARDWOOD
	HORIZ.	HORIZONTAL
	H.P.	HIGH POINT
	H.R.	HOUR
	HT.	HEIGHT
I	INSUL.	INSULATION
	INT.	INTERIOR
J	J.C.	JANITOR'S CLOSET
	J.O.	JAMB OPENING
	JT.	JOINT
K	KIT.	KITCHEN
L	LAM.	LAMINATE
	LAV.	LAVATORY
	L.F.	LINEAR FEET
	L.P.	LOW POINT
M	M.	MEN'S TOILET
	MACH.	MACHINE
	MAINT.	MAINTAINANCE
	MAS.	MASONRY
	MANF.	MANUFACTURER
	MAX.	MAXIMUM
	MECH.	MECHANICAL
	M.H.	MANHOLE
	MIN.	MINIMUM
	MR.	MOISTURE RESISTANT
	M.O.	MASONRY OPENING
	MISC.	MISCELLANEOUS
	MTG.	MOUNTING
	MTL.	METAL
	MULL.	MULLION
N	N.I.C.	NOT IN CONTRACT
	NO.	NUMBER
	NOM.	NOMINAL
	NTS.	NOT TO SCALE
O	O.C.	ON CENTER
	O.D.	OUTSIDE DIAMETER
	OPER.	OPERATING
	OPG.	OPENING
	OPP.	OPPOSITE
P	PART.	PARTITION
	PASS.	PASSAGE
	PERIM.	PERIMETER
	℗	PLATE, PROPERTY LINE
	PLAS.	PLASTER
	PLAM.	PLASTIC LAMINATE
	POLY.	POLYETHELYNE
	PREFAB.	PREFABRICATED
	PREP.	PREPARATION
	P.T.	PRESSURE TREATED
	PTD.	PAINTED
	PTN.	PARTITION
Q	Q.T.	QUARRY TILE
R	R.	RISER
	R.A.	RETURN AIR
	RAD.	RADIUS
	RCP	REFLECTED CEILING PLAN
	R.D.	ROOF DRAIN
	REF.	REFERENCE, REFRIGERATOR
	REINF.	REINFORCING
	RM.	ROOM
	R.O.	ROUGH OPENING
	RQD.	REQUIRED
S	SCHED.	SCHEDULE
	SECT.	SECTION
	SHT.	SHEET
	SIM.	SIMILAR
	S.P.	STANDPIPE
	SPECS.	SPECIFICATIONS
	SQ.	SQUARE
	S.S.	STAINLESS STEEL
	STL.	STEEL
	ST./STOR.	STORAGE
	STRUCT.	STRUCTURAL
	SUSP.	SUSPENDED
	S.W.	STORM WATER
T	T.	TREAD
	TEL.	TELEPHONE
	TH.	THRESHOLD
	THK.	THICKNESS
	T.O.	TOP OF
	T&B	TOP AND BOTTOM
	T&G	TONGUE AND GROOVE
	TYP.	TYPICAL
U	U.L.	UNDERWRITER'S LABORATORY
	U.N.O.	UNLESS NOTED OTHERWISE
V	V.C.T.	VINYL COMPOSITION TILE
	V.B.	VAPOR BARRIER
	VERT.	VERTICAL
	VEST.	VESTIBULE
	VR.	VAPOR RETARDER
W	W.	WOMEN'S TOILET
	WD.	WOOD
	W/	WITH
	W/O	WITHOUT
	WC.	WATERCLOSET
	WP.	WATERPROOFING
	W.W.F.	WELDED WIRE FABRIC
	W.W.M.	WELDED WIRE MESH

DRAWING INDEX

A0.1 Cover Sheet
A0.2 Life Safety Plan

C1 1 of 2 Landscape Plan
C2 2 of 2 Landscape Plan
C3 1 of 2 Photometric Plan
C4 2 of 2 Photometric Plan
C5 1 of 3 SWM Sediment Control Plan
C6 2 of 3 SWM Profiles, Details & Notes
C7 3 of 3 Sediment Control Details & Notes
C8 Paving Plan
C9 Traffic Control Plan
C10 Traffic Control Plan
C11 1 of 2 Final Forest Conservation Plan
C12 2 of 2 Final Forest Conservation Plan
C13 1 of 1 On-Site Water and Sewer Plan
C14 WSSC drawing Sewer Extension Plan

A2.0 First Floor Plan
A2.1 Roof Plan
A3.0 Reflected Ceiling Plan
A4.0 Exterior Elevations
A4.1 Exterior Elevations
A5.0 Building Sections, Wall Sections and Details
A5.1 Mikvah Sections and Enlarged Plan
A5.2 Partial Building Sections and Details
A5.3 Wall Sections
A6.0 Enlarged Plans
A7.0 Interior Elevations
A7.1 Interior Elevations
A7.2 Casework Details
A9.0 Door Schedule and Details
A9.1 Finish Plan & Schedules

S1 General Notes + Schedule
S2 First Floor/ Foundation Plan
S3 Roof Framing Plan
S4 Details
S5 Sections and Details
S6 Sections and Details

M0.1 Schedules + Legends
M0.2 Details
M0.3 ATC + Schematics
M1.1 Floor Plan - HVAC
M1.2 Roof Plan - Mechanical
M2.0 Foundation Plan - Plumbing
M2.1 Floor Plan - Plumbing
M3.0 Partial Plans
M4.0 Riser Diagrams

E- 0.1 Electrical Site Plan
E- 1.1 Floor Plan - Lighting
E- 2.1 Floor Plan - Power
E- 3.1 Floor Plan - Special Systems
E- 4.1 Mechanical Connections
E- 4.2 Legends, Risers + Abbreviations
E- 4.3 Lighting Schedules + Diagrams
E- 4.4 Electrical Schedules

GENERAL NOTES

1. Project specifications and drawings are complementary. Items shown on one drawing are as if it were shown on all drawings. It shall be the responsibility of the General Contractor to review the drawings. Any discrepancies between the drawings shall be brought to the Architect's attention for clarification.
2. DO NOT SCALE DRAWINGS. Contractor shall verify all conditions and dimensions at job site prior to bidding and start of construction. If discrepancies are found, the Architect shall be notified for clarification.
3. Abbreviations throughout the plans are those in common use. If the meaning of any abbreviations is unclear, please bring it to the attention of the Architect for verification.
4. Floor elevations are to the top of concrete unless noted otherwise. Floor elevations on arch. plans shall be coordinated w/ civil & any conflicts should be brought to the architects attention.
5. All dimensions are to column grid lines and face of wallboard unless noted or shown otherwise.
6. Extend all fire rated partitions to underside of structure and seal tightly.
7. Ceiling height dimensions are to finished surfaces of ceiling.
8. The Contractor is responsible for all accessories including stiffeners, back-up plates, supporting brackets, etc., as may be necessary to make the work whole and complete.
9. Contact between dissimilar metals shall be protected to prevent galvanic action.
10. This is a new construction project – the Contractor is responsible for all repair, finish work as may be necessary to make the whole work complete.
11. Coordinate position of all controls in Mikvah rooms, changing rooms, and lobby with Architect before installing.

ALTERNATES

1. SHEET A5.2: MOSAIC TILE ON MIKVAH WALL.
2. SHEET A7.0: MOSAIC TILE ON BATH/SHOWER WALLS.
3. SHEET A7.0: GLASS ACCENT WAINSCOT BORDER ON BATH/SHOWER WALLS.
4. SHEET A7.1 + A9.0: CUSTOM STAINED GLASS AS PART DOOR SIDELITE 101.
4. PROVIDE SPRINKLER SYSTEM. SEE MECHANICAL.
5. PROVIDE FIRE ALARM SYSTEM. SEE ELECTRICAL.

THE NEW MIKVAH OF GREATER WASHINGTON
917 GRAYS LANE, SILVER SPRING, MARYLAND 20902

hord | coplan | macht
HORD COPLAN MACHT, INC.
ARCHITECTURE
LANDSCAPE ARCHITECTURE
PLANNING
INTERIOR DESIGN
750 E. Pratt Street Suite 1100
Baltimore MD 21202
410 837 7311
410 837 6530 fax
www.hcm2.com

CONSULTANTS

SEAL

DRAWN BY: CHECKED:

NO. DESCRIPTION DATE

REVISIONS

SHEET TITLE

COVER SHEET

SCALE	DATE	PROJ.#
AS NOTED	07.16.09	23177.00

PROJECT PHASE

PERMIT/BID SET

DRAWING #

A0.1

If this drawing is not 30" x 42" it is a reduced print.

© 2007 HORD COPLAN MACHT, INC.

P:\23177.00 Mikvah Kemp Mill\05 Drawings\01 HCM Cad Files\CD\A0.1.dwg, 7/16/2009 5:05:42 PM