

DOOR NUMBER	FROM ROOM		TO ROOM		SIZE			DOOR						FRAME				DETAILS				RATINGS		HARDWARE SET	COMMENTS	REVISED IN DELTAS)
	NUMBER	NAME	NUMBER	NAME	WIDTH	HEIGHT	THICKNESS	ELEVATIONS	TYPE	DESCRIPTION	FINISH	TYPE	DESCRIPTION	FINISH	HEAD	JAMB 1	JAMB 2	THRESHOLD	FIRE	STC @ ADJ WALL						
001	-	-	S1	EXISTING ELEVATOR LOBBY	6' - 0"	8' - 0"	1 3/4"	D	HMR	HOLLOW METAL (FIRE RATED)	HMI	HOLLOW METAL	2/AE6301	2/AE6301	2/AE6301	15/AE6301	60	HW-12		1						
001.1	CB-002	CORRIDOR	BH005	STAR 1	3' - 0"	7' - 0"	1 3/4"	A	WDR	WOOD FLUSH (FIRE RATED)	HMI	HOLLOW METAL	2/AE6301	2/AE6301	2/AE6301	15/AE6301	90 MIN	HW-E		1						
002.1	BH002	MECHANICAL	BH005	SERVICE WELL	8' - 0"	8' - 0"	1 3/4"	HMI	HOLLOW METAL (INSULATED)	HMI	HOLLOW METAL	3/AE6301	3/AE6301	3/AE6301	3/AE6301	HW-E0B	SIM TO VA SDO 112		1							
002.2	CB-002	CORRIDOR	BH002	MECHANICAL	8' - 0"	7' - 0"	1 3/4"	F	HMR	HOLLOW METAL (FIRE RATED)	HMI	HOLLOW METAL	2/AE6301	2/AE6301	2/AE6301	15/AE6301	1 HR	HTC-45	SIM TO VA SDO 228	1						
003.1	BH003	ELECTRICAL	BH005	SERVICE WELL	8' - 0"	8' - 0"	1 3/4"	F	HMI	HOLLOW METAL (INSULATED)	HMI	HOLLOW METAL	3/AE6301	3/AE6301	3/AE6301	13/AE6301	HW-SH-9	SIM TO VA SDO 112		1						
003.2	BH003	ELECTRICAL	CB-002	CORRIDOR	6' - 0"	7' - 0"	1 3/4"	B	HMR	HOLLOW METAL (FIRE RATED)	HMI	HOLLOW METAL	2/AE6301	2/AE6301	2/AE6301	15/AE6301	HW-SH-9	SIM TO VA SDO 228		1						
004.1	BH004	EMERGENCY ELECTRICAL	BH005	SERVICE WELL	8' - 0"	8' - 0"	1 3/4"	F	HMI	HOLLOW METAL (INSULATED)	HMI	HOLLOW METAL	3/AE6301	3/AE6301	3/AE6301	13/AE6301	1 HR	STC-45	HW-E0B	1						
004.2	BH003	ELECTRICAL	BH004	EMERGENCY ELECTRICAL	3' - 0"	7' - 0"	1 3/4"	F	HMR	HOLLOW METAL (FIRE RATED)	HMI	HOLLOW METAL	2/AE6301	2/AE6301	2/AE6301	15/AE6301	1 HR	HW-FG	SIM TO VA SDO 112	1						
BA201					3' - 0"	7' - 0"	1 3/4"	(none)	(none)	(none)	(none)	(none)								1						

DOOR NUMBER	FROM ROOM		TO ROOM		SIZE			DOOR			FRAME			DETAILS				RATINGS		HARDWARE SET	COMMENTS	REVISED IN DETALS
	NUMBER	NAME	NUMBER	NAME	WIDTH	HEIGHT	THICKNESS	ELEVATION	TYPE	DESCRIPTION	FINISH	TYPE	DESCRIPTION	FINISH	HEAD	JAMB 1	JAMB 2	THRESHOLD	FIRE			
401.1	MH401	VESTIBULE	MH402	MECHANICAL	6' - 0"	7' - 0"	1 3/4"	B	WDSC	WOOD FLUSH (SOLID CORE)		HMI	HOLLOW METAL		1/AE6301	1/AE6301	1/AE6301	SEE SHEET AE-5610		HW-8	MAG HOLD OPENS	1
401.2	MH402	MECHANICAL	MH401A	CONTROL ROOM	3' - 0"	7' - 0"	1 3/4"	A	WDR	WOOD FLUSH (FIRE RATED)		HMI	HOLLOW METAL		2/AE6301	2/AE6301	2/AE6301	15/AE6301	60 MIN	HW-5J		1
403.1	MH403	VESTIBULE	-	EXTERIOR	6' - 0"	7' - 0"	1 3/4"	F	HMI	HOLLOW METAL (INSULATED)		HMI	HOLLOW METAL		10/AE6301	11/AE6301	11/AE6301	14/AE6301		HW-E6	DOOR POSITION SWITCH	1
403.2	MH402	MECHANICAL	MH403	VESTIBULE	6' - 0"	7' - 0"	1 3/4"	F	HMR	HOLLOW METAL (FIRE RATED)		HMI	HOLLOW METAL		2/AE6301	2/AE6301	2/AE6301	15/AE6301	90 MIN	HW-11C		1
403.3	MH403	VESTIBULE	S1	STAR 1	3' - 0"	7' - 0"	1 3/4"	F	WDR	WOOD FLUSH (FIRE RATED)		HMI	HOLLOW METAL		2/AE6301	2/AE6301	2/AE6301	15/AE6301	90 MIN	HW-SH-4	SIM TO VA SDO 228	1
404.1	MH404	VESTIBULE	-	EXTERIOR	6' - 0"	7' - 0"	1 3/4"	F	HMI	HOLLOW METAL (INSULATED)		HMI	HOLLOW METAL		10/AE6301	11/AE6301	11/AE6301	14/AE6301		HW-E6	DOOR POSITION SWITCH	1
404.2	MH404	VESTIBULE	MH402	MECHANICAL	6' - 0"	7' - 0"	1 3/4"	F	HMR	HOLLOW METAL (FIRE RATED)		HMI	HOLLOW METAL		2/AE6301	2/AE6301	2/AE6301	15/AE6301	90 MIN	HW-11C		1
404.3	MH404	VESTIBULE	S2	STAR 2	3' - 0"	7' - 0"	1 3/4"	A	WDR	WOOD FLUSH (FIRE RATED)		HMI	HOLLOW METAL		2/AE6301	2/AE6301	2/AE6301	15/AE6301	90 MIN	HW-SH-4	SIM TO VA SDO 228	1

501						3' - 0"	7' - 0"	1 3/4"	F	HMI	HOLLOW METAL (INSULATED)			HMI	HOLLOW METAL			10/AE6301	11/AE6301	11/AE6301	14/AE6301					HW-E6	LOCATED AT ELEVATOR PENTHOUSE	
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The diagrams illustrate various door and window configurations with dimensions and labels:

- A SINGLE WOOD FLUSH DOOR AND FRAME:** Width as scheduled, Height as scheduled.
- B DOUBLE FLUSH DOOR AND FRAME:** Width as scheduled (EQ), Height as scheduled.
- C SINGLE VISION DOOR AND FRAME:** Width as scheduled (4'-3" ALG), Height as scheduled (2'-1" to 3'-6").
- D DOUBLE VISION DOOR AND FRAME:** Width as scheduled (ALG), Height as scheduled (2'-1" to 3'-6").
- E HOLLOW METAL DOOR AND FRAME:** Width as scheduled (EQ), Height as scheduled.
- F HOLLOW METAL DOOR AND FRAME:** Width as scheduled (EQ), Height as scheduled.
- G ALUMINUM FRAMED DOOR WITH GLAZING:** Width as scheduled (EQ), Height as scheduled (ALG).
- H SLIDING DOOR WITH GLASS PANEL:** Width as scheduled, Height as scheduled (SLIDER, ALG).
- I SLIDING DOOR WITH GLASS PANEL AND SIDELITE:** Width as scheduled (3'-4"), Height as scheduled (ALG, SLIDER, ALG).
- J SLIDING DOOR WITH GLASS PANEL AND SIDELITES:** Width as scheduled (EQ, EQ, 3'-4"), Height as scheduled (ALG, SLIDER, ALG).
- K SLIDING DOOR WITH GLASS PANEL AND SIDELITES:** Width as scheduled (EQ, EQ, EQ, 3'-4"), Height as scheduled (ALG, SLIDER, ALG).
- L SLIDING 4 PANEL DOOR - DOORS TO BE BREAK AWAY:** Width as scheduled (3'-1" to 12'-0"), Height as scheduled (7'-0").
- M SLIDING DOOR WITH GLASS PANEL AND SIDELITES:** Width as scheduled (EQ, EQ, EQ, EQ, 3'-4"), Height as scheduled (ALG, SLIDER, ALG).
- N SLIDING CLOSET DOOR:** Width as scheduled (EQ), Height as scheduled (SLIDER, FIXED).

ALL DOORS ALONG SLIDING CORRIDORS SHALL MEET THE MINIMUM REQUIREMENTS OF 2000
IBC SECTION 714.2.1 - ALL DOORS ALONG A 1 HOUR RATED CORRIDORS SHALL HAVE A
FIRE PROTECTIVE PROTECTION PROVIDED BY EITHER A 1 HOUR RATED GLASS OR GLAZINGS
ALONG A FIRE RATED CORRIDORS SHALL BE PROTECTED BY TIGHT-FITTING SMOKE AND
DRAFT CONTROL ASSEMBLY. THE MAXIMUM TRANSMITTED TEMPERATURE END POINT, SMOKE AND
DRAFT CONTROL, SHALL MEET THE REQUIREMENTS FOR A SMOKE AND DRAFT
CONTROL DOOR ASSEMBLY OF THE DOOR ASSEMBLY.

ALL DOORS SHALL BE PROVIDED WITH A LEVEL FLOOR OR LANDING, ALL THRESHOLD
PROFILES SHALL HAVE A MAXIMUM HEIGHT OF 1/8" IN ANY ONE LOCATION.

ALL EXTERIOR DOORS SHALL BE WEATHERSTRIPPED

ALL HARDWARE SHALL COMPLY WITH "ADA" SECTIONS AND SHALL BE MADE OF THE SAME
MATERIALS AND HAVE THE FINISHES SPECIFIED BY THE ARCHITECT - REFER TO
SPECIFICATIONS FOR HARDWARE INFORMATION

EXCEPT FOR SLIDING DOORS THE LOWER 12" OF ALL DOORS SHALL COMPLY WITH CODE
AND SHALL BE SMOOTH AND UNINTERRUPTED TO ALLOW THE DOOR TO BE OPENED BY A
MAXIMUM FOOT REST OF 6" IN ANY ONE LOCATION.

LABELING REQUIREMENTS OF RATED DOORS SHALL BE LABELED SHOWING THE NAME OF
THE MANUFACTURER, THE NAME OF THE THIRD PARTY INSPECTION AGENCY, THE FIRE
RATING AND THE RATING DATE. THE LABEL SHALL BE LOCATED IN THE TOP RIGHT CORNER
BY SECTION 714.2.4 - THE MAXIMUM TRANSMITTED TEMPERATURE END POINT, SMOKE AND
DRAFT CONTROL DOOR, LABELS SHALL BE APPROVED AND PERMANENTLY AFFIXED - THE
LABEL SHALL BE APPLIED AT THE FACTORY WHERE FABRICATION AND ASSEMBLY ARE
PERFORMED.

OPENING SIZE IS EQUAL TO NET OPENING - ROUGH OPENING IS EQUAL TO OPENING SIZE
AND FRAME DIMENSION

THE DETAILS AS INDICATED ON DRAWINGS REFLECT DESIGN INTENT ONLY - ATTACHMENTS
AND MATERIALS LISTED ARE SCHEMATIC AND TOGETHER WITH SPECIFICATIONS AND
PROFILES SHOWN ARE INTENDED TO ESTABLISH THE PERFORMANCE REQUIREMENTS AND
MATERIAL QUALITIES REQUIRED - DETAILS NOT SHOWN SHALL BE SIMILAR IN CHARACTER TO
THOSE SHOWN OR MAILED - IF THERE ARE DISCREPANCIES BETWEEN THE DETAILS AND THE
DETAILED BEFORE THE PROJECT COMMENCEMENT, THE ARCHITECT'S CLARIFICATION SHALL BE
OBTAINED - THE CONTRACTOR SHALL DEVELOP THE FINAL DETAILS TO ACCOMMODATE THE FABRICATION (SHOP DRAWINGS),
ERECTION AND INSTALLATION OF THE WORK IN ACCORDANCE WITH THE DESIGN INTENT
SHOWN ON THE DRAWINGS.

THE DOOR NUMBER IN THE SCHEDULE CORRESPONDS WITH THE NUMBER OF THE ROOM OF
WHICH THE DOOR IS LOCATED - PLUS THE LETTER SUFFIX INDICATED ON THE PLAN FOR
THAT DOOR - REFER ALSO TO THE FLOOR PLAN AND THE INTERIOR AND EXTERIOR
ELEVATIONS.

THE MAXIMUM EFFORT TO OPERATE DOORS APPLIED AT RIGHT ANGLES TO HINGED DOORS OR
AT THE CENTER PLANE SLIDING DOORS SHALL COMPLY WITH THE LATEST CODE
REQUIREMENTS.

UNLESS NOTED OTHERWISE THE DOOR OPENING IN RATED WALLS SHALL BE PROTECTED BY
A TIGHT FITTING SMOKE AND DRAFT CONTROL ASSEMBLY HAVING A FIRE PROTECTION
RATING OF NOT LESS THAN 1 HOUR. THE DETECTOR SHALL BE EITHER A MANUAL PULL STATION
OR AUTOMATIC CLOSING ACTUATION OF A SMOKE DETECTOR AND SHALL BE PROVIDED WITH
A CONTINUOUS GASKET - ALLOW THE STOP AT THE DOOR JAMB AND HEAD.

GLAZING WITHIN OR OUTSIDE THE DOOR SHALL BE LAMINATED GLAZING UNLESS WITHIN FIRE RATED PARTITIONS.

CONSTRUCTION DOCUMENT
BUILDING IS FULLY SPRINKLERED

CONSULTANTS:

SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118
J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146
JBA CONSULTING ENGINEERING, 5155 WEST PATRICK LANE, LAS VEGAS, NV 89118
DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104
NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119
LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090

ARCHITECT/ENGINEERS:



Approved: Project Director

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