

DOOR TYPES

HARDWARE SCHEDULE

DOOR HARDWARE BY DOOR MANUFACTURER: HINGES, DEADBOLTS, THRESHOLD, WEATHER-STRIPPING AND MISCELLANEOUS EXCEPT FOR THE FOLLOWING:

HARDWARE GROUPS

- GROUP 1 (OFFICE):**
 1 EACH CONTINUOUS GEARED HINGE
 1 EACH OFFICE LOCK SCHLAGE TUBULAR ND50PD SFIC 626
 1 EACH WALL STOP
 3 EACH SILENCERS
- GROUP 2 (PRIVACY):**
 1-1/2 PAIR BUTTS STANLEY FBB179 4-1/2" X 4-1/2" 652
 1 EACH BATHROOM PRIVACY LOCK SCHLAGE TUBULAR ND40S 626
 1 EACH WALL STOP
 1 EACH CLOSER
 3 EACH SILENCERS
- GROUP 3 (EXTERIOR ACCESS):**
 1-1/2 PAIR BUTTS STANLEY FBB179 4-1/2" X 4-1/2" NRP 652
 1 EACH EXIT DEVICE YALE 2150(F)-XX 689
 1 EA PULL YALE 632F-626
- GROUP 4 (EXTERIOR):**
 1-1/2 PAIR BUTTS STANLEY FBB179 4-1/2" X 4-1/2" NRP 652
 1 EACH EXIT DEVICE POSTIVE LOCK THP-30
- GROUP 5 (CLOSET):**
 1-1/2 PAIR BUTTS STANLEY FBB179 4-1/2" X 4-1/2" 652
 1 EACH OFFICE LOCK SCHLAGE TUBULAR ND80PD SFIC 626
 1 EACH WALL STOP
 3 EACH SILENCERS
- GROUP 6 (SECURITY GATE):**
 GALVANIZED STEEL SINGLE FIXED SCISSOR, 180 DEGREE PIVOT, GATE HANDLE, PADLOCK BRACKET, INSTALL INTERIOR SIDE, PROVIDE EXTENSION MOUNTING BRACKETS
- GROUP MFR:**
 MANUFACTURER LOCK SYSTEM WITH AUTOSENSING OPENER
 INTERIOR THUMBTURN WITH VISUAL LOCK STATE INDICATOR
 SIGNAGE ON DOOR READING "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS"
- HW SET: 07 (ALUMINUM STOREFRONT ENTRANCE DOORS - PAIR)**
 2 SET PIVOTS 7226 613 IVE
 2 EA INTERMED. PIVOT 7226-INT 613 IVE
 1 EA 3PT DEADLOCK MS1850S X 4085 X 4043 313 ADA
 2 EA MORT. CYLINDER 26-098 613 SCH
 2 SET PUSH/PULL BAR 9190 TYPE N MTG. B. TO B. 613 IVE
 2 EA CONCEALED CLOSER 2034 695 LCN
 2 EA OVERHEAD STOP 9045 613 GLY
 2 EA MOUNTING BRACKET (SHIM) FOR OVERHEAD STOP 613 GLY
 2 EA SWEEP 29326DP 710 PEM
 1 EA THRESHOLD 1700 X MSBA 710 PEM
 1 EA SIGN 773 "THESE DOORS TO REMAIN..." TRI
 WEATHER STRIP SHALL BE BY ALUMINUM FRAME AND DOOR MANUFACTURER.

- NOTES:**
 WEATHER STRIP SHALL BE BY ALUMINUM FRAME AND DOOR MANUFACTURER.
 ALUMINUM STOREFRONT:
 WEATHER STRIPPING: HARD-BACKED POLY PILE IN DOOR AND/OR FRAME
 THRESHOLD: EXTRUDED ALUMINUM WITH RIBBED SURFACE
 SILL SWEEPS: BRUSH STRIP, CONCEALED
 PIVOTING/HINGING: OFFSET PIVOT; TOP AND INTERMEDIATE
 CLOSERS: DORMA BTS 80 NHO; CONCEALED FLOOR CLOSER; SINGLE ACTING;
 OFFSET PIVOT
 LATCHES/STRIKE: ADAMS-RITE MS1830 WITH PROVISIONS FOR KEYED CYLINDERS ON INTERIOR FACE ONLY;
 MOUNT TO BOTTOM RAIL
 KEYING: ALL LOCKSET AND DEADBOLTS SHALL BE KEYED AS DIRECTED BY OWNER
 PUSH/PULLS: ARCADIA RADIUS PUSH-PULL SET; STRAIGHT PULL OPTION; CLEAR FINISH
 CYLINDER GUARD
 TRANSOM DECAL: ("THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS")

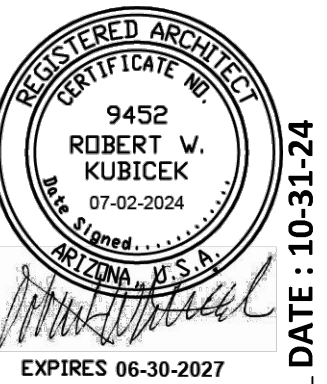
| DOOR NO. | ROOM NAME | DOOR | | | | FRAME | HDW. | DETAILS | | COMMENTS | | | |
|----------|-----------------------|-----------|--------|----------|--------|-------------|----------|-------------|-----------|----------|-------------------|--------------------|---|
| | | SIZE | | MATERIAL | FINISH | | | HEAD | JAMB | | | | |
| | | WIDTH | HEIGHT | | | | | | | | THKN. | TYPE | |
| 101A | SUITE 101 - ENTRY | 2x(3'-0") | 8'-0" | 1-3/4" | A | ALUM./GLASS | ANODIZED | ALUM. | PREFINISH | 03 | 16-E / A7.1 | 4-A-B (SIM) / A7.1 | DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED (NOTE # 7) - PROVIDE ADA SIGNAGE - SEE DETAIL 20/A8.1 |
| 101B | SUITE 101 - BACK EXIT | 3'-0" | 7'-0" | 1-3/4" | C | H.M. | PAINT | 16 GA. H.M. | PAINT | 04 | 16-C / A7.1 | 4-A-B (SIM) / A7.1 | PROVIDE PANIC HARDWARE, DOOR SIGNAGE |
| 101C | SUITE 101 - ENTRY | 3'-0" | 8'-0" | 1-3/4" | B | ALUM./GLASS | ANODIZED | ALUM. | PREFINISH | 03 | 16/E - A7.1 | 4-A-B (SIM) / A7.1 | DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED (NOTE # 7) - PROVIDE ADA SIGNAGE - SEE DETAIL 20/A8.1 |
| 102A | SUITE 102 - ENTRY | 2x(3'-0") | 8'-0" | 1-3/4" | A | ALUM./GLASS | ANODIZED | ALUM. | PREFINISH | 03 | 16-E / A7.1 | 4-A-B (SIM) / A7.1 | DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED (NOTE # 7) - PROVIDE ADA SIGNAGE - SEE DETAIL 20/A8.1 |
| 102B | SUITE 102 - BACK EXIT | 3'-0" | 7'-0" | 1-3/4" | C | H.M. | PAINT | 16 GA. H.M. | PAINT | 04 | 16-C / A7.1 | 4-A-B (SIM) / A7.1 | PROVIDE PANIC HARDWARE, DOOR SIGNAGE |
| 103 | FIRE RISER ROOM | 3'-0" | 7'-0" | 1-3/4" | C | H.M. | PAINT | 16 GA. H.M. | PAINT | 04 | 16-C / A7.1 | 4-A-B (SIM) / A7.1 | FIRE RISER SIGNAGE; SEE DETAIL 14/A8.1 |
| 104 | S.E.S. ROOM | 6'-0" | 7'-0" | | F | H.M. | PAINT | 16 GA. H.M. | PAINT | | | | |
| 105A | BACK EXIT | 3'-0" | 7'-0" | 1-3/4" | C | H.M. | PAINT | 16 GA. H.M. | PAINT | 04 | 16-C / A7.1 | 4-A-B (SIM) / A7.1 | PROVIDE PANIC HARDWARE, DOOR SIGNAGE |
| 105B | LOADING DOCK | 8'-0" | 8'-0" | | E | | | | | | | | |
| 106 | OFFICE | 3'-0" | 7'-0" | 1-3/4" | D | S.C. WOOD | PAINT | | PAINT | 01 | 16-C (SIM) / A7.1 | 4-A-B / A7.1 | DOOR STOP - WALL |
| 107 | OFFICE #2 | 3'-0" | 7'-0" | 1-3/4" | D | S.C. WOOD | PAINT | | PAINT | 01 | 16-C (SIM) / A7.1 | 4-A-B / A7.1 | DOOR STOP - WALL |
| 108 | RESTROOM | 2'-8" | 7'-0" | 1-3/4" | D | S.C. WOOD | PAINT | | PAINT | 02 | 16-C (SIM) / A7.1 | 4-A-B / A7.1 | |
| 109A | ENTRY | 12'-0" | 7'-8" | 1-3/4" | A | ALUM./GLASS | ANODIZED | ALUM. | PREFINISH | 07 | 16-E / A7.1 | 4-A-B (SIM) / A7.1 | |
| 109B | HALLWAY | (2)x3'-0" | 7'-0" | 1-3/4" | D | S.C. WOOD | PAINT | | PAINT | 04,06 | 16-C (SIM) / A7.1 | 4-A-B / A7.1 | DOOR STOP - WALL |

DOOR GENERAL NOTES

- DOORS NOT REQUIRING OR PROVIDED WITH PANIC HARDWARE SHALL BE PROVIDED WITH A LEVER TYPE OR SIMILAR HARDWARE NOT REQUIRING GRASPING.
- DOORS TO COMPLY WITH ADAAG SECTION 4.13.9
- PROVIDE A LEVEL LANDING AT EACH DOOR EXTENDING 60" ON DIRECTION OF DOOR SWING AND 48" IN OPPOSITE DIRECTION OF DOOR SWING, MEASURED WITH DOOR CLOSED. PER 2018 IBC SECTION 1010.6.
- AN EXTERIOR LANDING SHALL EXTEND 24" (RECOMMEND 30") PAST A STRIKE SIDE OF EXTERIOR ENTRY DOOR ON PULL SIDE, 24" PAST STRIKE EDGE OF INTERIOR DOORS. PROVIDE 12" ON PUSH SIDE, IF THE DOOR HAS BOTH A LATCH AND A CLOSURE.
- ALL EXIT DOORS ARE TO BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT. ALTERNATIVELY DOOR AT MAIN ENTRY ONLY (DOOR 101), PROVIDE A READILY VISIBLE AND DURABLE SIGN ADJACENT TO OR ON THE DOOR STATING THAT "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS" WITH LETTERS ON CONTRASTING BACKGROUND AND MIN. 1" HIGH.
- REFER TO SPECIFICATIONS FOR DOOR HARDWARE SETS.
- PER IBC 2018 SECTION 1010.1.9.4 AND 1010.1.9.1 AND ICC / ANSI A117.1 2009 SECTION 309.4 AND 404.2.6, THAT THE OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING OR THE TWISTING OF THE WRIST. THE OPERABLE PARTS ON ACCESSIBLE DOOR SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND. OPERABLE PARTS OF SUCH HARDWARE SHALL BE AT MINIMUM 34 INCHES HIGH AND MAXIMUM OF 48 INCHES ABOVE FINISHED FLOOR. THE FORCE REQUIRED TO ACTIVATE THE OPERABLE PARTS SHALL BE 5.0 POUNDS.



RK
 ARCHITECTS
 2233 EAST THOMAS ROAD, PHOENIX, ARIZONA 85016
 602-955-3900



DATE: 10-31-24

08-22-24 OWNER CHANGES
 09-18-24 CITY COMMENTS
 10-31-24 ADDITIONS
 DOOR SCHEDULE

NOTICE OF ALTERNATE BILLING OR PAYMENT CYCLE:
 THIS CONTRACT MAY ALLOW THE OWNER TO REQUIRE THE SUBMISSION OF BILLING OR ESTIMATE IN BILLING CYCLES OTHER THAN THIRTY DAYS. THIS CONTRACT MAY ALLOW THE OWNER TO MAKE PAYMENT CERTIFICATION AND APPROVAL OF BILLING AND ESTIMATE. A WRITTEN DESCRIPTION OF ANY OTHER BILLING CYCLE APPLICABLE TO THE PROJECT IS AVAILABLE FROM OWNER OR DESIGNATED AGENT.

NAME:
 ADDRESS:
 CITY:
 STATE:
 ZIP:
 PHONE:

NEW COMMERCIAL PAD
 PAD 58 AT PASEO LINDO SHOPPING CENTER
 NEC OF ARIZONA AVE AND OCOTILLO RD.
 CHANDLER, AZ

CONSTRUCTION SET_11-12-24

design by: RH
 drawn by: RL
 checked by: RH

A7.0

project #: 23057