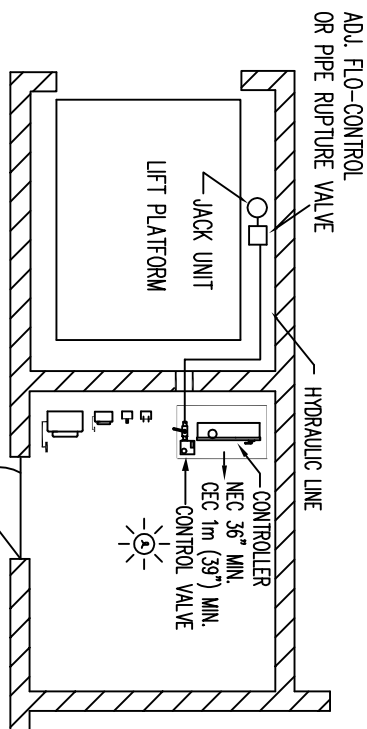
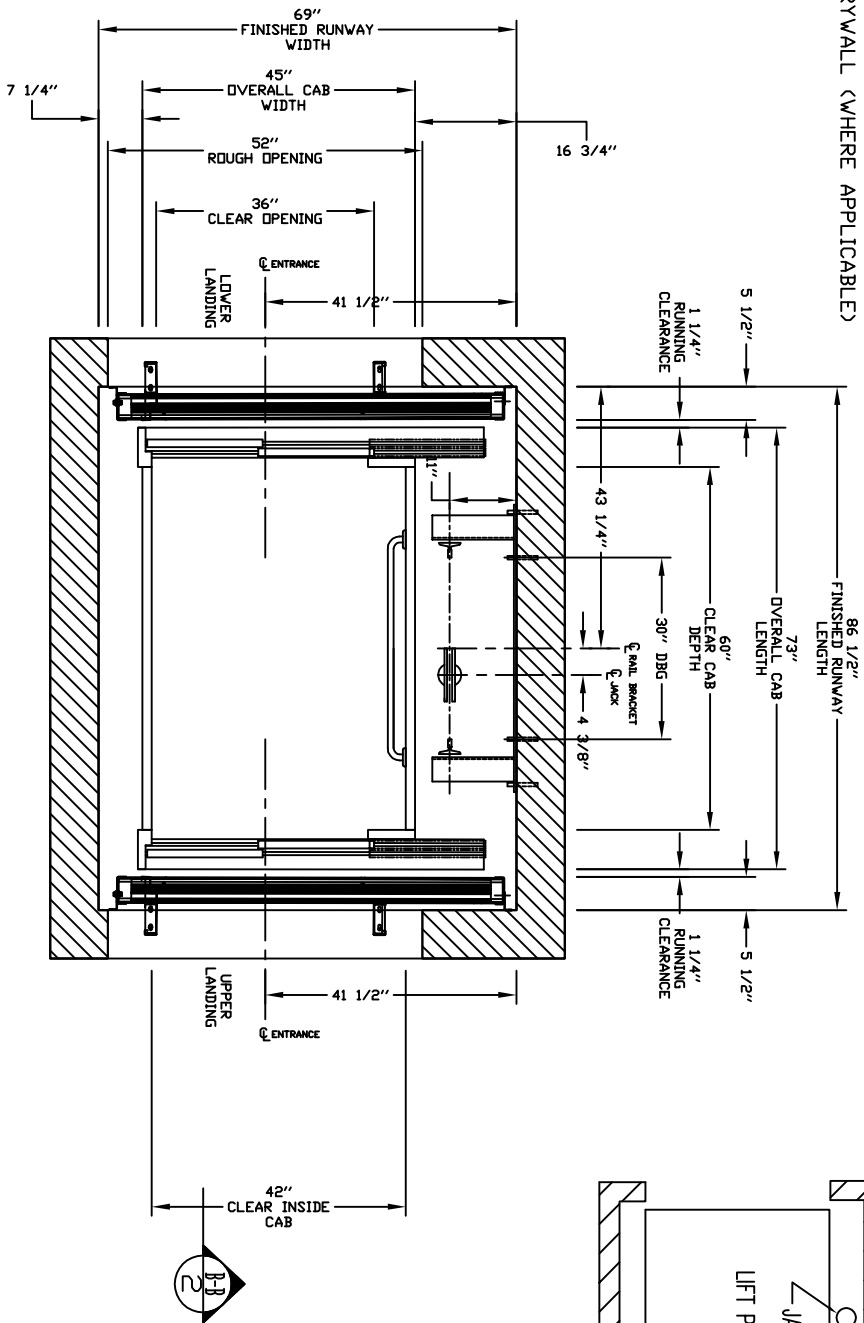


PLEASE NOTE:
 OVERALL HOISTWAY LENGTH AND
 WIDTH DIMENSIONS ARE FROM DRYWALL
 TO DRYWALL (WHERE APPLICABLE)



M/R PLAN AT LOWER LEVEL

PRELIMINARY DRAWING ONLY
 DRAWING APPROVAL:

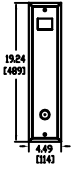
- THIS DRAWING REFLECTS OUR INTERPRETATION OF THE INFORMATION PROVIDED BY THE CLIENT AND THE DESIGNER. WE AND OUR DESIGNERS ASSUME NO LIABILITY FOR THE DESIGN OR THE MANUFACTURE OF THE PRODUCT. THE CLIENT IS RESPONSIBLE FOR CHECKING ONE OF THE FOLLOWING BOXES AND SIGNING BELOW TO AUTHORIZE COMPLETION OF THIS ORDER.
- APPROVED WITH NO EXCEPTIONS
 - MANUFACTURE PRODUCT AS PER DRAWING
 - APPROVED WITH EXCEPTIONS, NO REAPPROVAL REQUIRED
 - MAKE CHANGES AS NOTED, NO REAPPROVAL DRAWING REQUIRED
 - CHANGE AS NOTED, REAPPROVAL REQUIRED
 - MAKE CHANGES AS NOTED, SEND CORRECTED DRAWING FOR REAPPROVAL BEFORE MANUFACTURE

SIGNATURE: _____ DATE: _____
 CAUTION: ONCE THE DRAWING IS APPROVED, JOB CANCELLATION FEES WILL APPLY

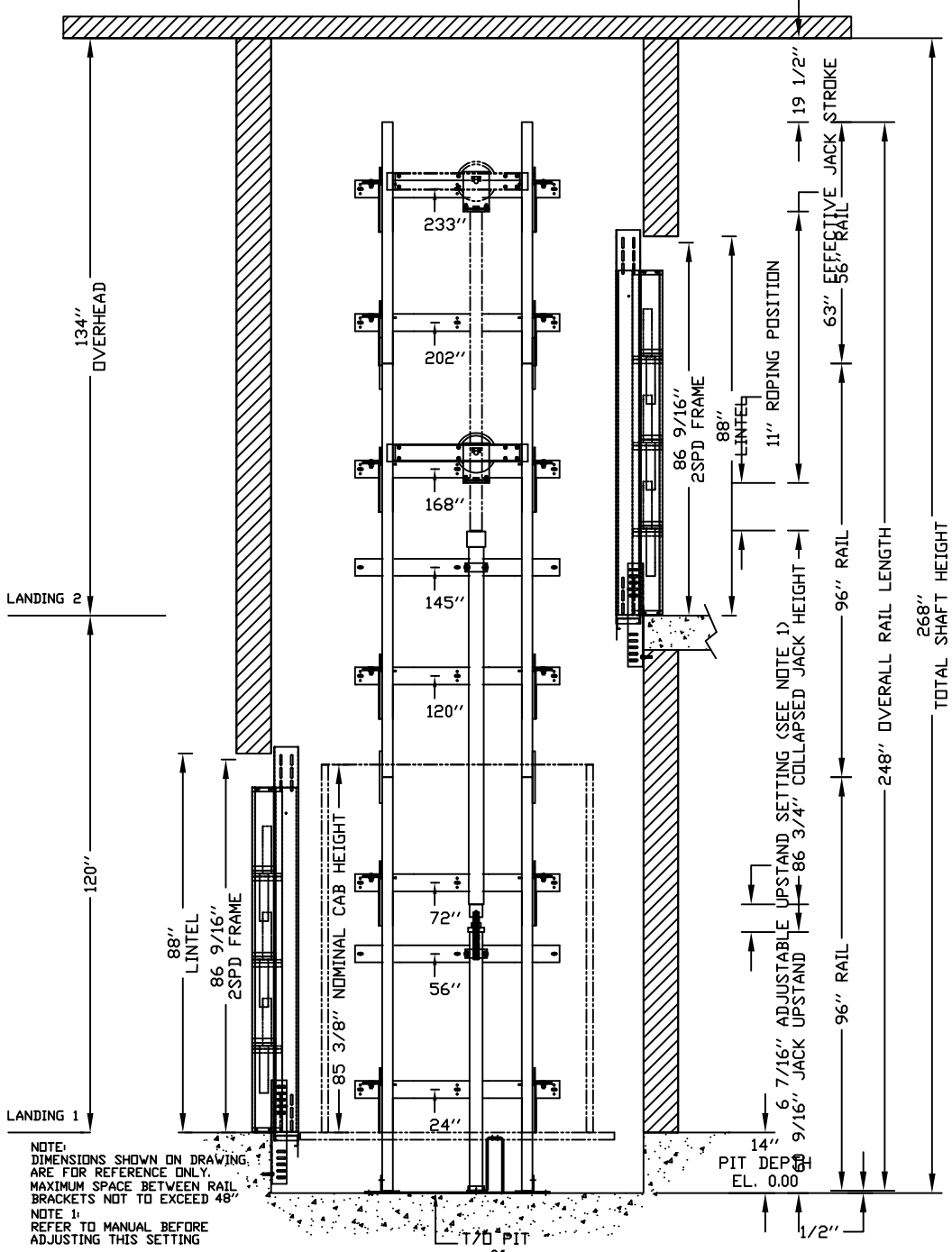
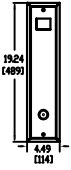
PLAN VIEW

CUSTOMER: NATIONWIDE LIFTS-N.Y.		OFFICE USE ONLY:	
PROJECT: Doors Opposite Sides - Cab 42x60		OPERATION VERSION: 0.0	Part No. 38979
ADDRESS: Nationwide Lifts		ROLL VERSION: D-3-65	Version No. 38979
389-233-8180		DATE: 10/30/14	DESIGNED BY: [Signature]
A		REVISION DATE: 10/30/14	CHECKED BY: [Signature]
JOB No. []		SHEET No. 1 OF 5	

HALL CALL 1



HALL CALL 2



NOTE:
DIMENSIONS SHOWN ON DRAWING
ARE FOR REFERENCE ONLY.
MAXIMUM SPACE BETWEEN RAIL
BRACKETS NOT TO EXCEED 48"
NOTE 1:
REFER TO MANUAL BEFORE
ADJUSTING THIS SETTING

PIT PRDP PROVIDED IN CONFORMANCE TO CLAUSE 5.2.1.4.2

OFFICE USE ONLY:
CONFIGURATION VERSION STAMP: 0.0
MODULE VERSION STAMP: 0-S-6.5

Part No.
Variant No. 38979

ELEVATION VIEW B-B

CUSTOMER: NATIONWIDE LIFTS-N.Y.
PROJECT: Doors Opposite Sides - Cab 42x60
ADDRESS: Nationwide Lifts
888-1233-8180

DATE: 10/30/14
REVISION DATE: 10/30/14
COMPLETED BY: [Signature]



JOB No. [] SHEET No. 2 OF 5

PROVISIONS BY OTHERS

*GENERAL

HOISTWAY - THE HOISTWAY MUST BE IN ACCORDANCE WITH SAFETY CODE FOR ELEVATORS AND ESCALATORS (ASSE A17.1) AND ALL STATE AND LOCAL CODES.
 PLUMB HOISTWAY - DUE TO CLOSE RUNNING CLEARANCES DIVER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB AND SQUARE AND ARE IN ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS.
 MINIMUM OVERHEAD CLEARANCE - DIVER/AGENT MUST ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH CODES.
 CONSTRUCTION NOTES - DIVER/AGENT TO PROVIDE ALL MASONRY, CONCRETE AND LINING. DIVER/AGENT HAS TO PROVIDE ALL FINISH AND MAKE SURE ALL WORK IS DONE TO THE PROPER LEVEL. ALL WORK TO BE DONE BY THE DIVER/AGENT TO BE DONE TO THE PROPER LEVEL. ALL WORK TO BE DONE BY THE DIVER/AGENT TO BE DONE TO THE PROPER LEVEL.
 CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

*STRUCTURAL

FLOOR/SUPPORT WALL LOADS - STRUCTURE TO ANCHOR A CRANK SHAFT AND SAFETY HARNESS, WHERE APPLICABLE/NEEDED, TO BE PROVIDED BY CONTRACTOR. CONTRACTOR TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE TABLES ON THIS DRAWING FOR LOADS IMPOSED BY THE EQUIPMENT.
 WHERE DOORS ARE REQUIRED, SUITABLE LINTELS MUST BE PROVIDED BY DIVER/AGENT. DOOR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.

*MACHINE ROOM

LOCATION / ACCESS - MACHINE ROOM LOCATED AT THE LOWEST LOCATION TO HOISTWAY, UNLESS SHOWN OTHERWISE ON THE LAYOUT DRAWINGS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SITE CONDITIONS OR REGULATIONS.
 MACHINE ROOM DOOR IS TO BE LOCKABLE AND IS TO MEET THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
 SLEEVES FOR OIL & ELECTRIC LINES - FROM MACHINE ROOM TO RUNWAY AS REQUIRED. POSITION PER INSTALLER'S INSTRUCTIONS, MINIMUM SCHEDULE 80 PIPING REQUIRED FOR OIL LINES.

DISCONNECT THE BREAKER	WIRE SIZE	VOLTS	PHASE	AMPERAGE
MOTOR & EQUIP	30 AMPS	208 volt	Three Phase	15.6 AMPS
CAB LIGHTS	15 AMPS	115 V	1	

*ELECTRICAL

DIVER SUPPLY - (SEE SPECIFICATIONS) LOCKABLE FUSED DISCONNECT WITH AUXILIARY CONTACT TO BREAK THE BATTERY FEED, OR CIRCUIT BREAKERS WITH A 3-POLE BREAKER FOR BATTERY FEED REQUIRED, IN COMPLIANCE WITH ELECTRICAL CODE, AS FOLLOWS:
 (LOCATED ON WALL ON LOCK JAMB SIDE OF MACHINE ROOM DOOR) PERMANENT POWER - BEFORE INSTALLATION CAN BEGIN, PERMANENT POWER MUST BE SUPPLIED.
 LIGHTING - THE ILLUMINATION SHALL BE NOT LESS THAN 200 LX (19 FOT) AT THE FLOOR LEVEL IN ALL MACHINE ROOMS AND MACHINERY SPACES. ENSURE AT LEAST 100 LX (10 FOT) AMBIENT LIGHTING OVER LIFT AREA. WHERE APPLICABLE, FOR VOIP PLEASE CONTACT SAVAKIA.

*ENTRANCES

FASCIA PANEL BELOW UPPER LEVEL ENTRANCE - WHERE REQUIRED, FASCIA PANEL MUST BE FASTENED TO A SOLID WALL AND BE PERPENDICULAR TO THE FLOOR AND WALLS. HOISTWAY FASCIA IS NOT SELF-SUPPORTING FOR LONG, CONTINUOUS RUNS VOID OF ENTRANCES. ADEQUATE SUPPORT FOR THE FASCIA MUST BE PROVIDED.
 ENTRANCE ASSEMBLIES - ENTRANCE ASSEMBLIES MUST BE ADJUSTED TO ALIGN WITH PLATFORM AND INTERLOCK EQUIPMENT. OTHERS TO ALLOW AN ADEQUATE ROUGH OPENING.
 RETURN WALLS - RETURN WALLS AT ENTRANCES MUST BE BUILT IN BY OTHERS AFTER ENTRANCE ASSEMBLIES ARE IN PLACE. ENTRANCE ASSEMBLY MUST BE SECURELY FASTENED TO WALLS BY ELEVATOR CONTRACTOR.

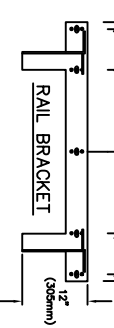
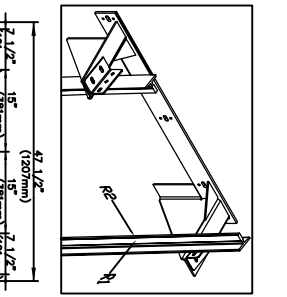
GENERAL

CLASSIFICATION: Public Building
 APPLIED CODE: CSA/ASME A17.1/944-2010 Sec 5.2
 MODEL: Diron
 CAPACITY: 1400lbs
 NOMINAL SPEED: 30 FPM
 TRAVEL: 120"
 PIT DEPTH: 14"
 POWER SUPPLY: 60 Hz Three Phase 208 volt
 HYDRAULIC PUMP MFR: VICKERS
 PUMP MODEL: CIDCERS 3P
 MOTOR: EPV - 7
 VALVE MODEL NO.: 24 V DC
 VALVE COIL VOLTS: 1500 PSI (10340 kPa)
 MAX WORKING PRESSURE: MAX 85% ABOVE ACTUAL WORKING PRESSURE
 RELIEF VALVE SETTING: 22 Gal.
 RESERVOIR: 22 Gal.
 HOSE & SAFETY VALVE: no

SPECIFICATIONS

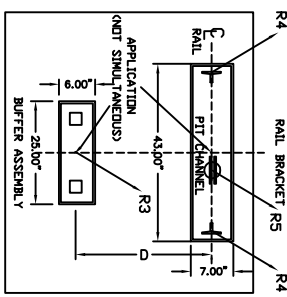
CAR FINISH DETAILS

CAB PANEL SELECTION: Black Steel Colour
 CEILING SELECTION: standard (white)
 CAB ENTRANCE: Match Cab
 PLASTIC LAMINATE FINISHES: Not Applicable
 POT LIGHT FINISH: Stainless Steel
 TRIM COLOUR: Not Applicable
 CAR STATION PLATE: Stainless Steel
 HAND RAIL TYPE: Stainless Steel Cylindrical
 CAB FLOORING: Plywood Floor
 FINISHED FLOOR THICKNESS: 3/8" finish
 TELEPHONE BOX FINISH: no
 HAND FREE PHONE: yes, with phone line monitoring
 CAR DIMENSIONS/PLATFORM GATES
 CAR TYPE: Type 2
 CAB HEIGHT: 84" Standard Cab Height
 CAB OPERATION: automatic operation
 GATES REQUIRED: Automatic Operated Gates
 GATE TYPE: 2 Spd Doors (Wittur) match CAB
 GATE FINISH: Baked Enamel Black
 INSIDE PLATFORM AREA: 17.5 SF.
 HOISTWAY
 DOOR TYPE: 2 spd Sliding Doors (Wittur)
 HOISTWAY DOORS FINISH: Standard Finish (Primer Grey)
 HOISTWAY FINISH: Masonary
 JACK UNIT
 EFFECTIVE STROKE: 63"
 SOLID PUNGER D/D: 2 3/4"
 CYLINDER D/D: 3 1/2"
 CYLINDER I/D: 3"
 SPLIT CYLINDER? no
 COLLAPSED LENGTH: 86 3/4"
 CYLINDER WALL THICKNESS: 1/4"



PIT RE-ACTION FORCE	DOOR TYPE
R3 8000 LBS	ENTRANCE SIDE
R4 3000 LBS	DOOR LATCH
R5 9000 LBS	NOT APPLICABLE

RAIL FORCES	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg 2 x 720 = 1440 lbs
* R1 720 lbf	FOR LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/DOORER SECTION
* R2 260 lbf	
* R3 720 lbf	
* R4 260 lbf	
* R5 720 lbf	



CAB WIDTH	DIST CID
42"	66.75"
48"	30.75"
51"	33.75"
54"	36.75"

FIRST DOOR BY LANDING CHART

LANDING 1	LANDING 2
2 Spd 3600 lbs (Wittur) Side A	2 Spd 3600 lbs (Wittur) Side C
Right Hand	Left Hand
NOT APPLICABLE	NOT APPLICABLE
KEYLESS	KEYLESS
1	2

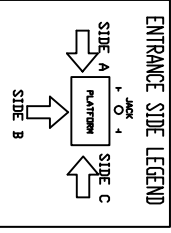
OPTIONS

FASTENERS: Concrete Anchors
 FASTENERS SERVICE: Everspan
 DIVERSIFIED GOV./VALVE: Everspan
 CONDUCTOR CABLE: No Cable Required
 DATA ACCESS TERMINAL: No DAT
 DUAL LINE PROGRAMMING TOOL: ProgRunner not included
 TEMP. RUN BUTTON: Temp Run Button not included
 SPEEDY SET-UP JIG: Speedy Jig not required

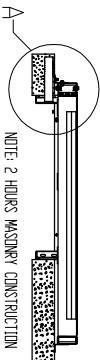
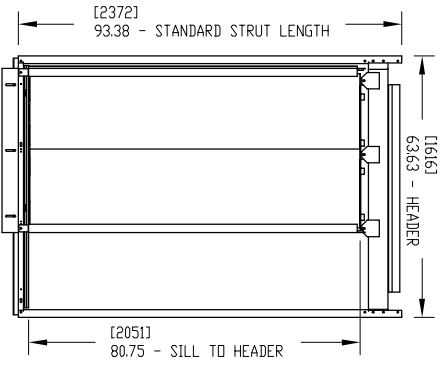
Data Sheet
 LIMITED USE LIMITED APPLICATION

PROJECT: Doors Opposite Sides - Cab 42x60
 ADDRESS: 888-233-8180

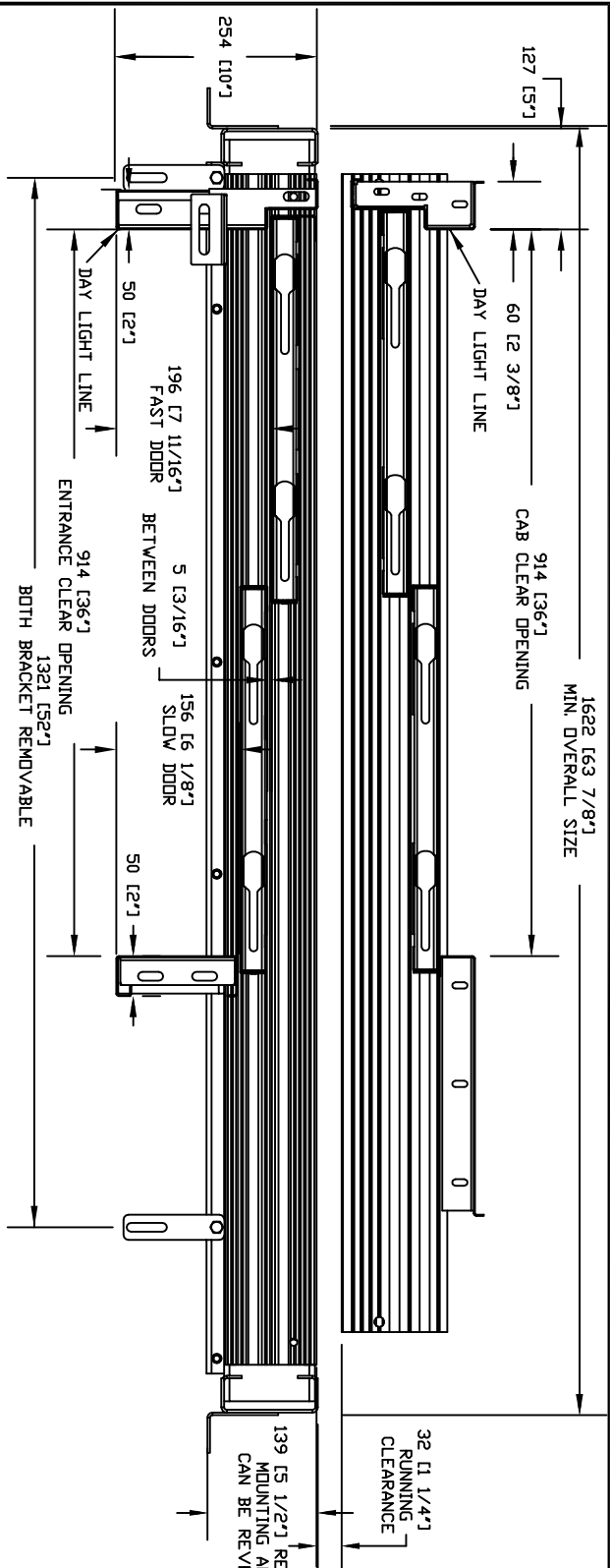
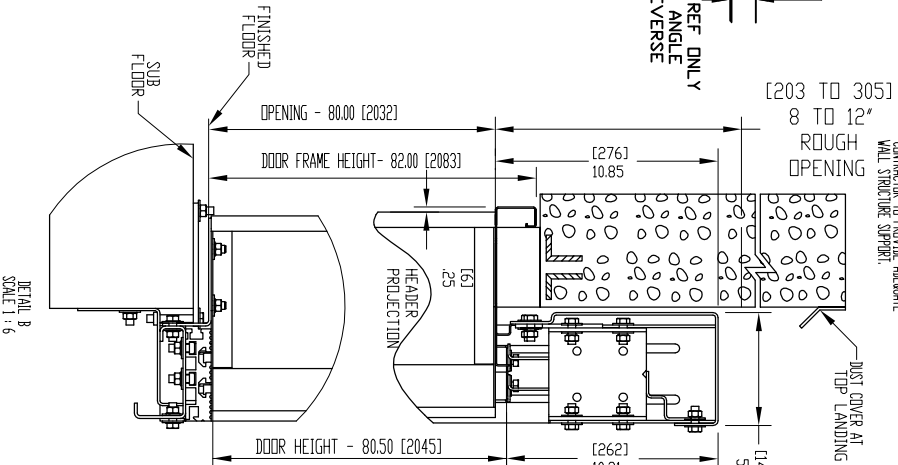
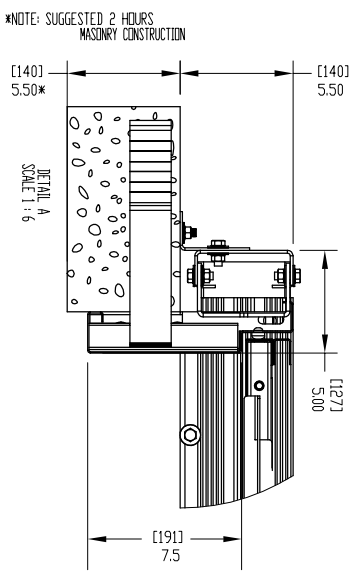
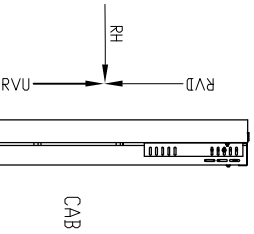
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 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]
 JOB NO.: [Blank]
 SHEET NO.: 3 OF 5



LEFT HAND SHOWN



ENTRANCE LOADS ON BUILDING
 RH = 5000 N (1125 lbf)
 RVU = 1550 N (350 lbf)
 RVD = 1000 N (225 lbf)
 PER SECTION 2.11.11.8.



[203 TO 305]
 8 TO 12"
 ROUGH OPENING

NOTE: ENTRANCE FRAME ASSEMBLY IS NOT
 DESIGN TO BEAR OVERHEAD LOADS.
 CONTRACTOR TO PROVIDE ADEQUATE
 WALL STRUCTURE SUPPORT.

REVISIONS			
REV.	ECO. NO.	DATE	REVISOR BY
001	01 - 0023	12/03/2007	1 ST RELEASE
001		04/05/2010	ALEXANDRE B

LANDING 2 SP. DOOR ASSEMBLY
 MASONRY CONSTRUCTION 36 X 80

CUSTOMER: NATIONWIDE LIFTS-N.Y.
 PROJECT: Doors Opposite Sides - Cab 42x60
 ADDRESS: NATIONWIDE LIFTS
 888-233-8180

DATE: 10/30/14
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

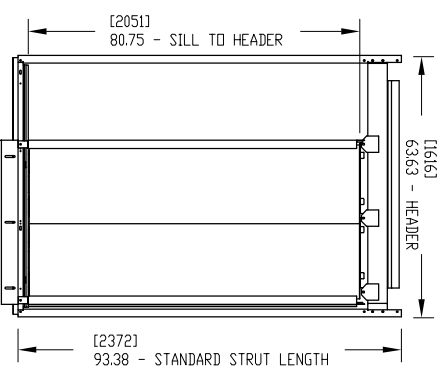
OFFICE USE ONLY:
 COMPARISON DESIGN STAMP: 0.0
 MODEL VERSION Stamp: 1-5-63

Post No. 38979
 Variant No. 38979



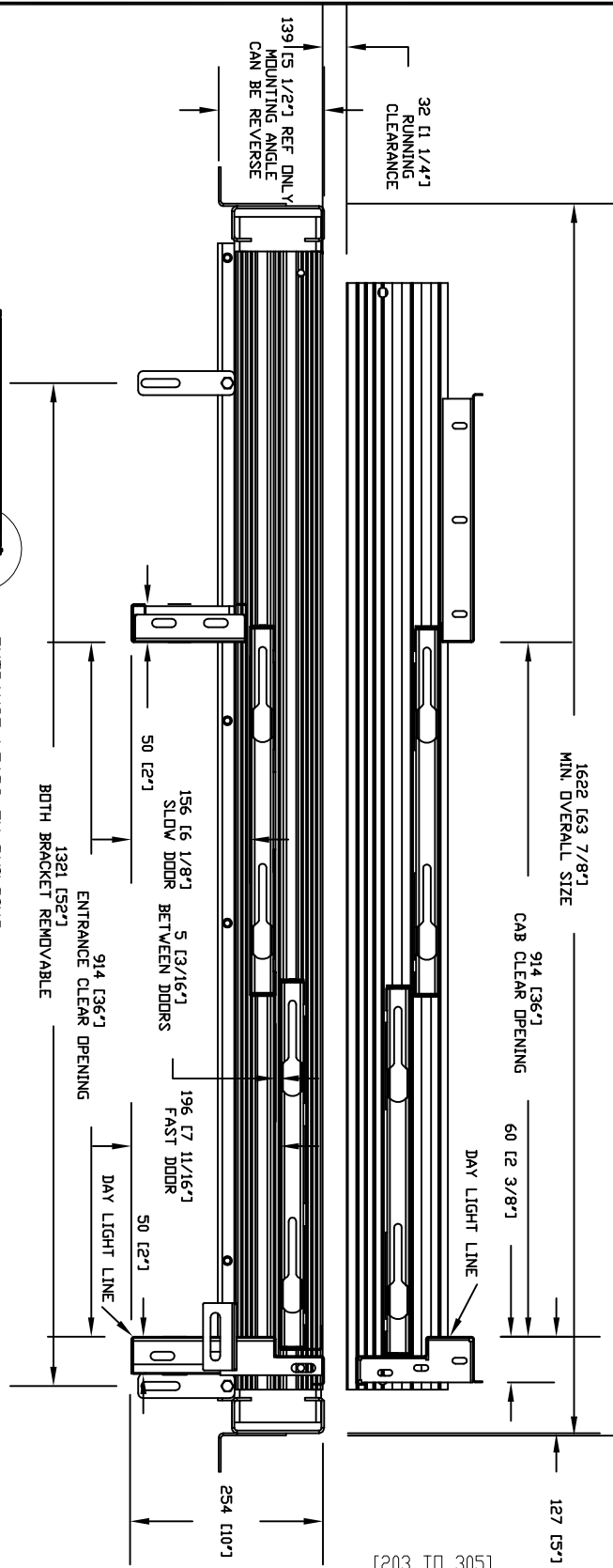
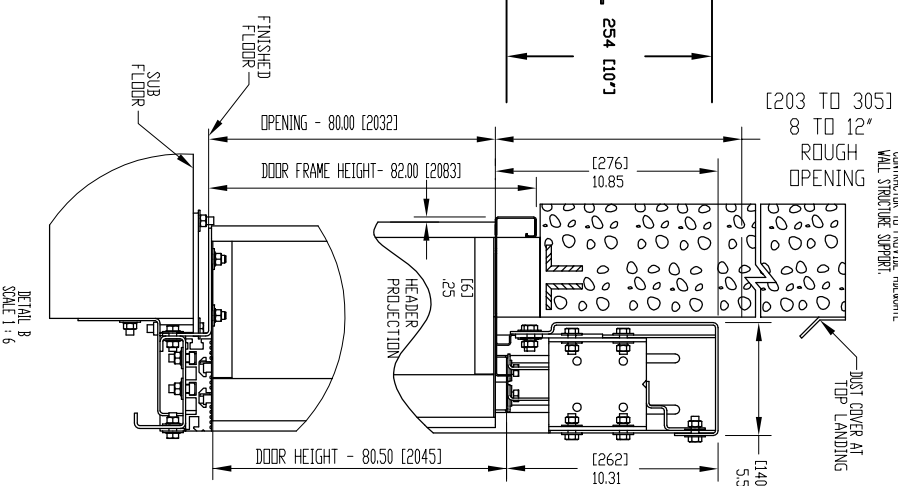
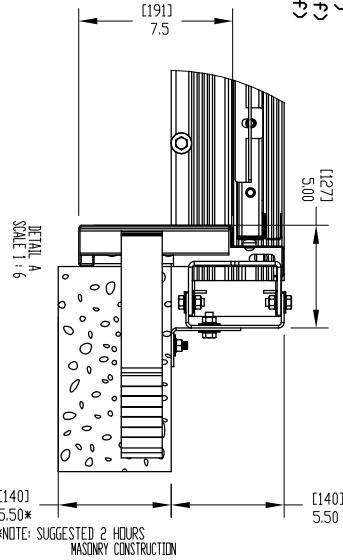
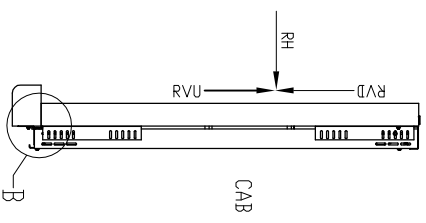
JOB No. [] SHEET No. 4 OF 5

RIGHT HAND SHOWN



NOTE: 2 HOURS MASONRY CONSTRUCTION

ENTRANCE LOADS ON BUILDING
 RH = 5000 N (1125 lbf)
 RVU = 1550 N (350 lbf)
 RVU = 1000 N (225 lbf)
 PER SECTION 2.11.11.8.



REV	EQD. NO.	DATE	REVISIONS
000	01-0823	12/03/2007	1 ST RELEASE
001		04/05/2010	AL EXAMINER: B

NOTE: ENTRANCE FRAME ASSEMBLY IS NOT DESIGN TO BEAR OVERHEAD LOADS CONTRACTOR TO PROVIDE ADEQUATE WALL STRUCTURE SUPPORT.

OFFICE USE ONLY:
 COMPARISON VERSION Stamp: 0.0
 MODEL VERSION Stamp: [1-3-63]
 Part No. 38979

Customer: NATIONAL WIDE LIFTS - N.Y.
Project: Doors Opposite Sides - Cab 42x60
Address: National Wide Lifts
 88-233-8180

Date: 10/30/14
Revision: 10/30/14
Checked by: [Signature]
Approved by: [Signature]

Job No.: []
Sheet No.: 5 OF 5

Savarria