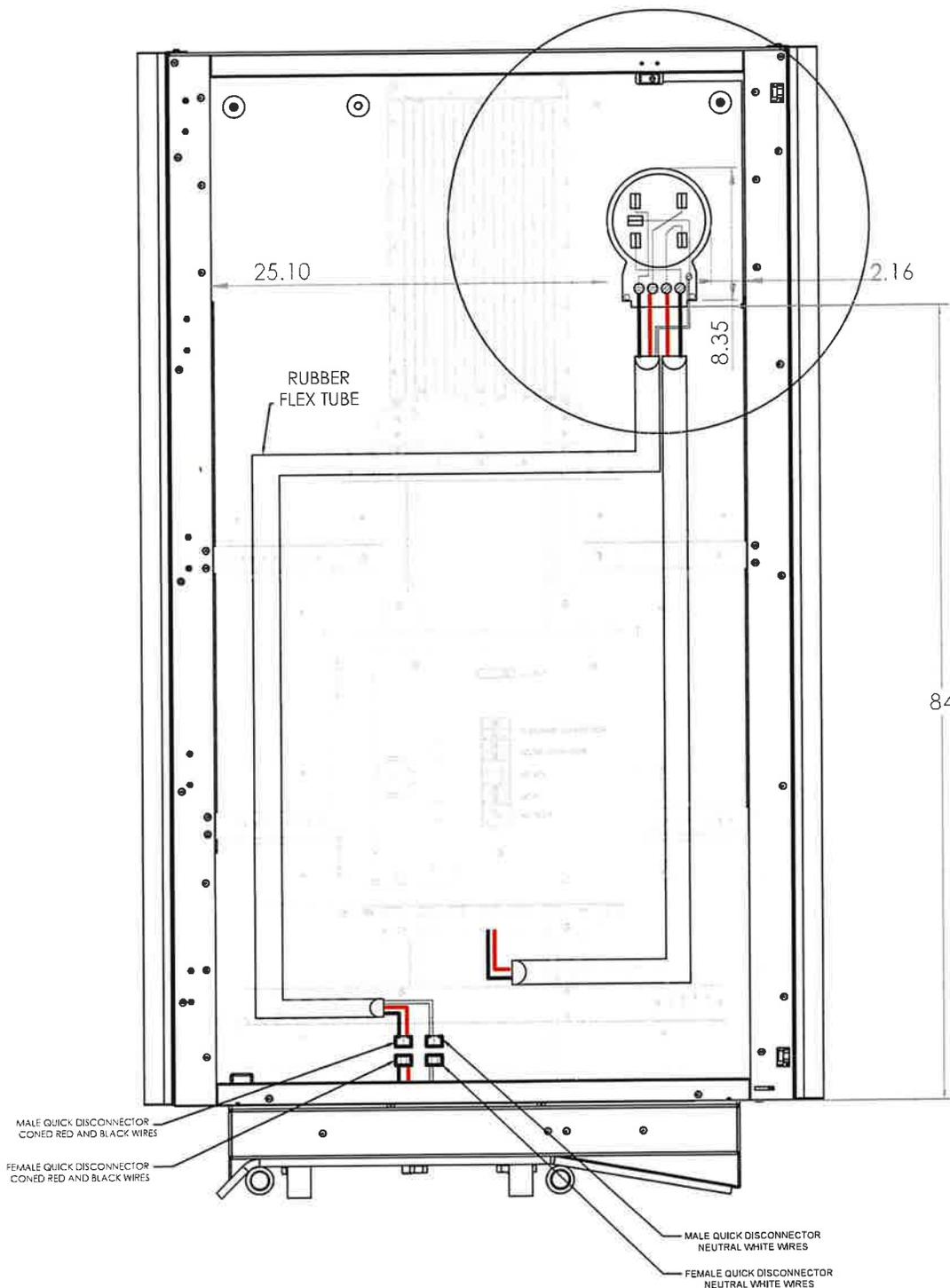


FRONT VIEW

FRONT VIEW A

REVISIONS



LYFT BIKE METER INSTALLATION FOR 120V/208V SERVICE (SHEET 1 OF 2)		
CONSOLIDATED EDISON COMPANY OF N.Y., INC. ELECTRICAL ENGINEERING DEPT.		
DATE LAST REV.: 05/07/2024	SPEC NO.	MES 771-A

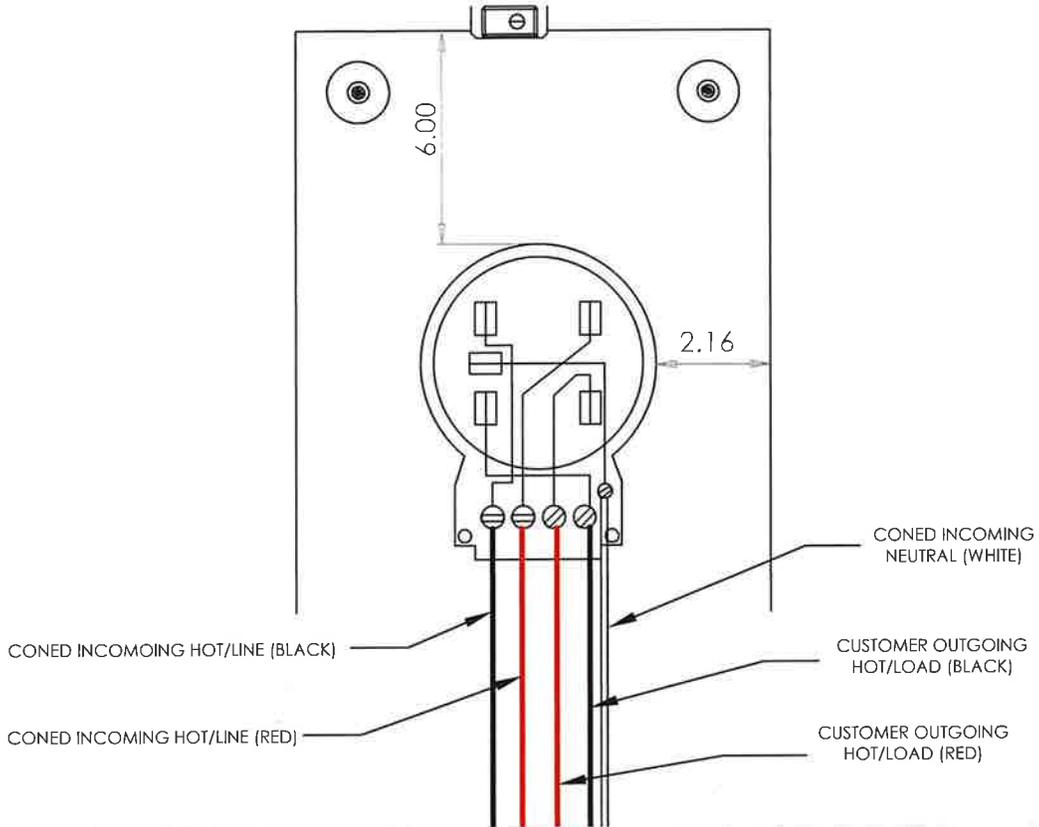
COMPUTER GENERATED DRAWING NOT TO BE REVISED BY HAND

DRAWN BY: ENG. THOMAS SIDHOM	DATE: 05/07/2024	APPROVED	DATE: 05/07/2024
CHECKED BY: ENG. PAUL CARVAJAL	DATE: 05/07/2024	MGR. CHARLES FELDMAN	

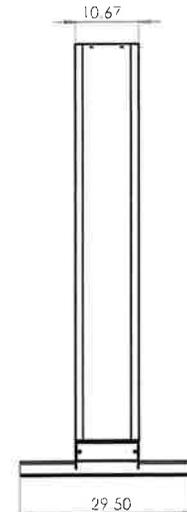
FRONT VIEW
ZOOMED IN &
LEFT VIEW

REVISIONS

FRONT VIEW B



LEFT SIDE VIEW



NOTES:

1. AMI METER AND A-BASE METER ADAPTER INSTALLATION SPECIFICATIONS ARE AS FOLLOWS:
 - a. FRONT VIEW A AND B: A-BASE METER ADAPTER IS 6 INCHES BELOW THE TOP OF THE CABINET, THE A-BASE METER ADAPTER IS 2.16 INCHES FROM THE RIGHT SIDE OF THE CABINET. CORRESPONDINGLY THE A-BASE METER ADAPTER IS 25.1 INCHES FROM THE LEFT OF THE CABINET. THERE IS A DISTANCE OF 84 INCHES MEASURED FROM THE BOTTOM OF THE A-BASE METER ADAPTER TO THE SIDEWALK.
 - b. LEFT SIDE VIEW: DEPTH OF THE CABINET IS 10.67 INCHES, AN ELECTRICAL METER WITH THE A-BASE METER ADAPTER SHOULD MEASURE TO ABOUT 7.74 INCHES LEAVING A DISTANCE OF 3 INCHES FROM THE FRONT FACE OF THE METER TO THE FRONT OF THE CABINET DOOR.
2. THE A-BASE METER ADAPTER IS TO BE SET PLUMB AND LEVEL.
3. THIS CABINET **DOES NOT** SUPPORT A SOCKET AP.
4. THE CUSTOMER SHALL HAVE THE APPROVED SB-50 CONNECTOR ATTACHED TO THE #2 WIRE (#6 WIRE IS ACCEPTABLE) BETWEEN THE SERVICE AND THE LINE SIDE OF THE METER A-BASE ADAPTER.
5. REFER TO MEP-1 FOR METER INSTALLATION REQUIREMENTS FOR LOW TENSION INTERVAL AND AMI METERING AND AMI COMMUNICATION INFRASTRUCTURE.
6. CONED EMPLOYEES SHALL NEED TO SCHEDULE AN APPOINTMENT WITH LYFT CUSTOMER PRIOR TO DOING WORK ON THE METER.
7. THE CONTRACTOR SHALL CONNECT THE #2 WIRE (#6 WIRE IS ACCEPTABLE) WITH THE CORRECT COLOR CODED SERVICE CONDUCTORS TO ALL THE BOTTOM FED CONNECTIONS ON THE ADAPTER EXACTLY AS SHOWN IN FRONT VIEW B. COLORS ARE THE SAME AS THE ELECTRICAL CODE OF THE CITY OF NEW YORK REQUIRED BY PAR.B_30-62.0-D.2 OF. PHASE IDENTIFICATION BY COLOR SHALL BE MAINTAINED BY THE CUSTOMER FROM THE POINT OF SERVICE ENTRANCE TO THE A-BASE METER ADAPTER.
8. THE CUSTOMER MUST USE AN A-BASE METER ADAPTER A TO S SOCKET ADAPTER FORM 12S FOR 120V/208V SERVICE.
9. #10 WIRE MAY BE USED ON THE LOAD SIDE.

LYFT BIKE METER INSTALLATION FOR 120V/208V SERVICE (SHEET 2 OF 2)	
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