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Revision		By	Appd.	YY.MM.DD

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Permit-Seal

ORIGINAL  
 DRAWING  
 SEALED BY  
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 MEMBER  
 31095  
 Stantec Consulting Ltd.  
 2023-09-20



Client/Project  
 WINNIPEG TRANSIT DIRECT CURRENT FAST  
 CHARGING BUS STATIONS BRANDON GARAGE

600 Brandon Ave. Winnipeg, Manitoba

Title  
 SINGLE LINE DIAGRAM - DEMOLITION

Project No.	144523001	Scale	As Indicated
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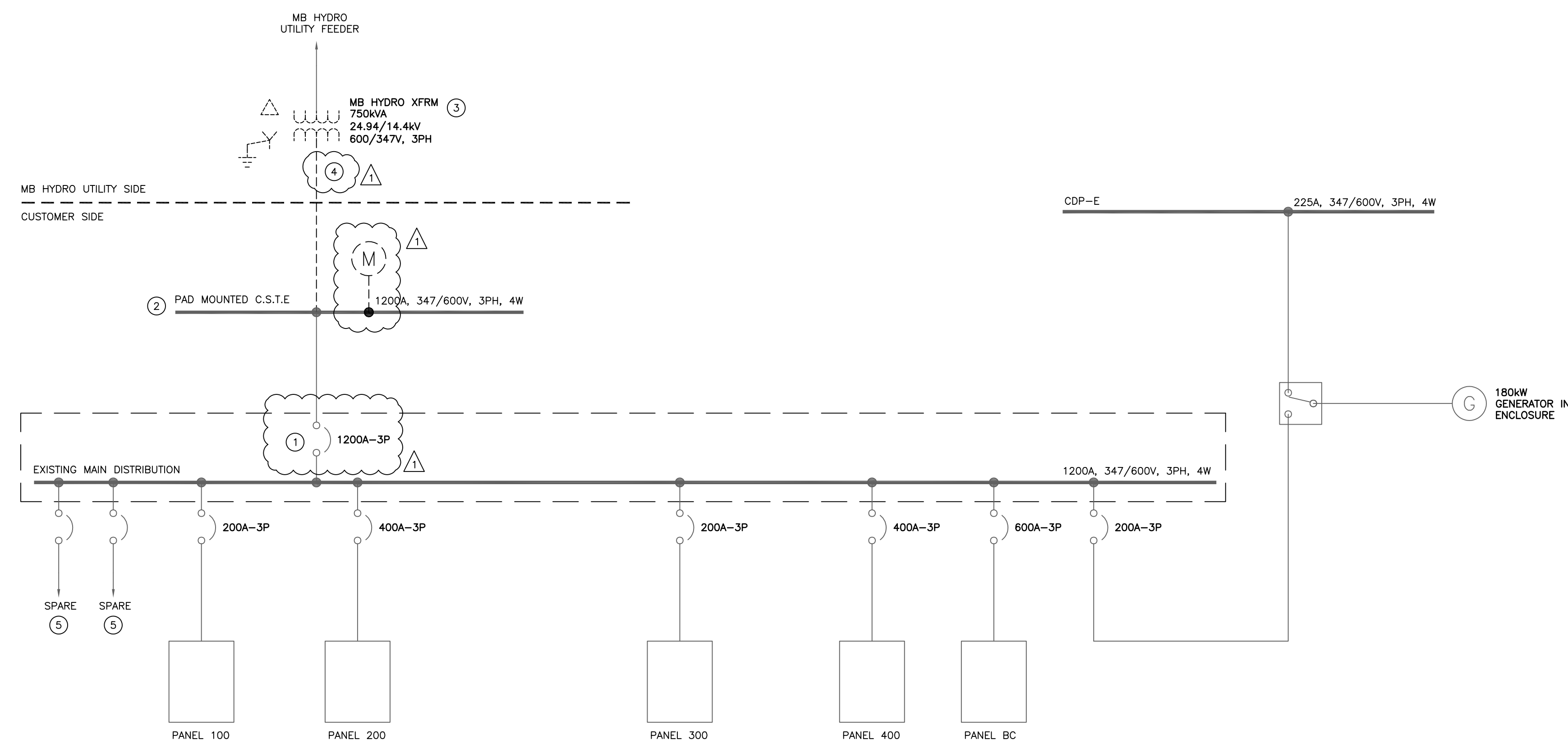
Drawing No.	E-301	Sheet	9 of 12	Revision	1
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GENERAL NOTES:

- EXISTING EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.

KEY NOTES:

- EXISTING BREAKER TO REMAIN AND BE RECONNECTED TO NEW 750KVA TRANSFORMER.
- EXISTING CSTE TO REMAIN. TURN OVER EXISTING UTILITY METER TO MANITOBA HYDRO.
- EXISTING MB HYDRO OWNED TRANSFORMER TO BE REMOVED BY MB HYDRO. EXISTING GROUNDING/BONDING TO BE RETAINED AND RE-USED FOR NEW CONSTRUCTION.
- DISCONNECT AND MAKE SAFE EXISTING FEEDER. PRESERVE FOR FUTURE RE-USE.
- CONTRACTOR MAY TEMPORARILY USE MATCHING BREAKERS IN THE EXISTING DISTRIBUTION TO SUPPLY TEMPORARY POWER TO TWO BUS CHARGERS. MAXIMUM NEW LOADS FROM BUS CHARGERS AND NEW MECHANICAL SYSTEM COMPONENTS SHALL NOT EXCEED 300KVA.



1 PARTIAL EXISTING SINGLE LINE DIAGRAM - DEMOLITION  
 E-301 NTS