METER SCHEDULE

EATON

TYPE BR MBT48B200BTS

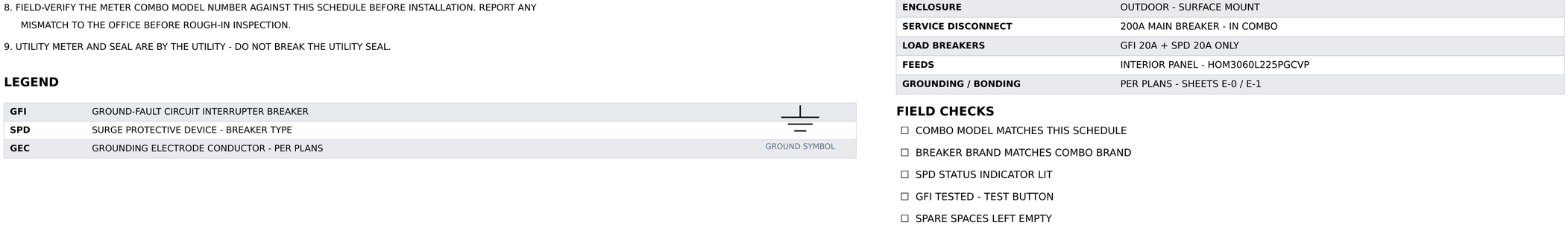
EQUIPMENT	MAIN-BREAKER METER COMBO	**VOLTS**	120/240V 1PH 3W
MODEL	EATON TYPE BR MBT48B200BTS	**SERVICE**	200A
SPACES	4 (8 CKT MAX) - DISTRIBUTION	**MAIN OCPD**	200A MAIN BREAKER
FEEDS	INTERIOR PANEL - SQUARE D HOMELINE HOM3060L225PGCVP	**PANEL RATING**	225A
MOUNTING	OUTDOOR, SURFACE	**PANEL LOCATION**	EAST GARAGE WALL (MIRROR)

METER SCHEDULE - LOAD BREAKERS IN METER COMBO

POS.	DESCRIPTION	DEVICE TYPE	POLES	TRIP	REMARKS
MAIN	**MAIN BREAKER - SERVICE DISCONNECT**	BREAKER - EATON TYPE BR	2	200A	SERVICE DISCONNECT FOR DWELLING
1	**GFI**	GFCI BREAKER - EATON TYPE BR	1	20A	GROUND-FAULT PROTECTION
2-3	**SURGE PROTECTOR**	BREAKER-TYPE SPD - EATON TYPE BR	2	20A	WHOLE-HOME SURGE PROTECTION
-	**SPARE**	REMAINING SPACES	-	-	1 OF 4 DISTRIBUTION SPACES SPARE

ALL BRANCH CIRCUITS ARE IN THE INTERIOR PANEL - SEE PANEL SCHEDULE, SHEET E-2. **CALC. SERVICE LOAD 116.3A - 200A ADEQUATE**

SERVICE ONE-LINE / RISER DIAGRAM



SERVICE SUMMARY

SERVICE RATING	**200A**
VOLTAGE	**120/240V - 1 PHASE - 3 WIRE**
CONNECTED LOAD	**47,203 VA**
CALCULATED LOAD (NEC 220.82)	**116.3 A**
LOAD SOURCE	**PANEL SCHEDULE - SHEET E-2 (V13S SET)**
RESULT	**200A ADEQUATE - 58% OF RATING**

NOTES

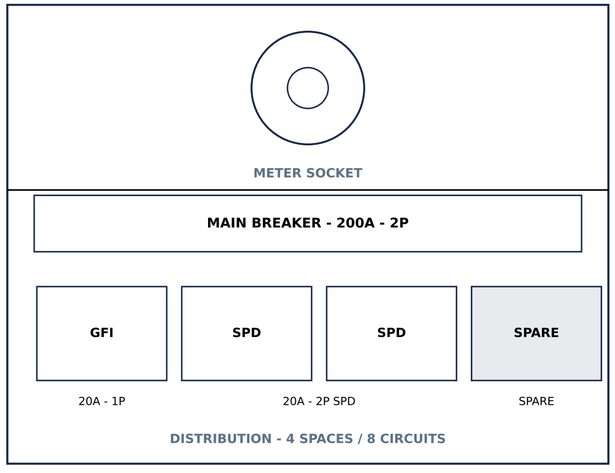
1. THIS SHEET IS THE METER SCHEDULE FOR THIS JOB. ALL BRANCH CIRCUITS ORIGINATE AT THE INTERIOR PANEL - SEE PANEL SCHEDULE, SHEET E-2 OF THE V13S PLAN SET.
2. THE ONLY LOAD BREAKERS INSTALLED IN THE METER COMBO ARE THE 1-POLE 20A GFCI BREAKER (GFI) AND THE 2-POLE 20A BREAKER-TYPE SURGE PROTECTOR (SPD) SHOWN ABOVE. ALL REMAINING SPACES ARE SPARE.
3. BREAKER BRAND SHALL MATCH THE METER COMBO: EATON TYPE BR BREAKERS IN THE EATON COMBO.
4. SERVICE: 200A, 120/240V, SINGLE-PHASE, 3-WIRE. CALCULATED SERVICE LOAD 116.3A (CONNECTED 47,203 VA) PER NEC 220.82 - SEE SHEET E-2.
5. GROUNDING AND BONDING PER PLANS, SHEETS E-0 AND E-1. GROUNDING ELECTRODE SYSTEM AS SHOWN ON THE PLANS - SEE ONE-LINE DIAGRAM ON THIS SHEET.
6. SERVICE CONDUCTORS, THE FEEDER TO THE INTERIOR PANEL, RACEWAYS AND CONDUCTOR SIZES ARE PER PLANS, SHEETS E-0 / E-1 - NOT SHOWN ON THIS SHEET.
7. AFTER ENERGIZING, VERIFY THE SPD STATUS INDICATOR IS LIT. TEST THE GFI BREAKER WITH ITS BUILT-IN TEST BUTTON AT TRIM-OUT.
8. FIELD-VERIFY THE METER COMBO MODEL NUMBER AGAINST THIS SCHEDULE BEFORE INSTALLATION. REPORT ANY MISMATCH TO THE OFFICE BEFORE ROUGH-IN INSPECTION.
9. UTILITY METER AND SEAL ARE BY THE UTILITY - DO NOT BREAK THE UTILITY SEAL.

LEGEND

GFI	GROUND-FAULT CIRCUIT INTERRUPTER BREAKER
SPD	SURGE PROTECTIVE DEVICE - BREAKER TYPE
GEC	GROUNDING ELECTRODE CONDUCTOR - PER PLANS

GROUND SYMBOL

METER COMBO - FRONT ELEVATION (SCHEMATIC)



MAIN-BREAKER METER COMBO - OUTDOOR - NOT TO SCALE

METER COMBO DETAILS

ENCLOSURE	OUTDOOR - SURFACE MOUNT
SERVICE DISCONNECT	200A MAIN BREAKER - IN COMBO
LOAD BREAKERS	GFI 20A + SPD 20A ONLY
FEEDS	INTERIOR PANEL - HOM3060L225PGCVP
GROUNDING / BONDING	PER PLANS - SHEETS E-0 / E-1

FIELD CHECKS

- ☐ COMBO MODEL MATCHES THIS SCHEDULE
- ☐ BREAKER BRAND MATCHES COMBO BRAND
- ☐ SPD STATUS INDICATOR LIT
- ☐ GFI TESTED - TEST BUTTON
- ☐ SPARE SPACES LEFT EMPTY
- ☐ LABELS / DIRECTORY COMPLETE

Crew reference drawing - not for construction. Not a PE-sealed drawing.

SHARMA ELECTRIC & HVAC

POWER. COMFORT. TRUST.

Electrical Power Design Prepared By:

Sharma Electric & HVAC | EC13013924 | CAC1823596

407-881-9076 | office@sharmaelectric.com

PROJECT

NONA 1672 - 3286 W EUNICE DR

DUNNELLON, FL 34433

PANEL: EAST GARAGE WALL (MIRROR)

BUILDER

Z BROTHERS CONSTRUCTION

220 N KIRKMAN RD, SUITE A,

ORLANDO, FL 32811

SHEET

TITLE: METER SCHEDULE

SCALE: NONE

DATE: 2026-11-06

REVISIONS

0 - 2026-11-06 - CREW REFERENCE ISSUE

Crew reference drawing

not for construction.

Not a PE-sealed drawing.

MS-1

METER SCHEDULE