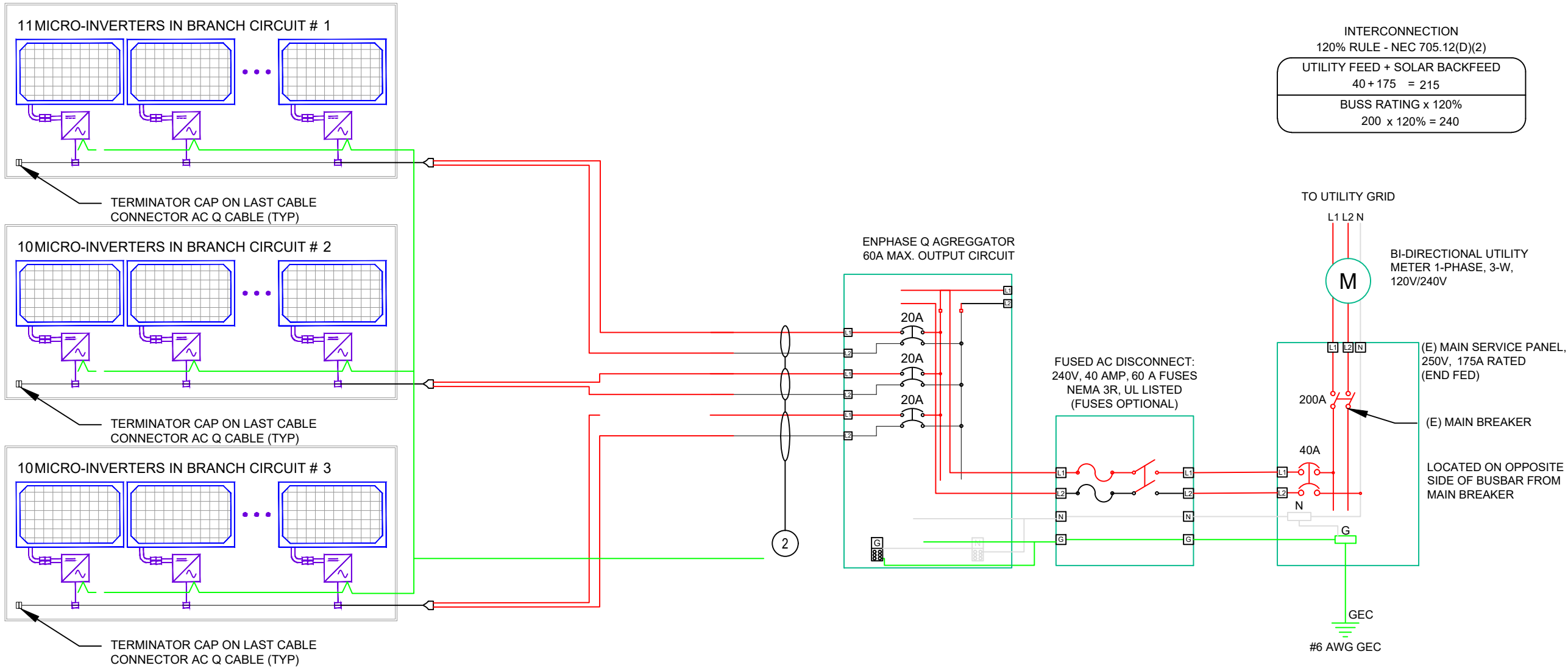


- (31) CANADIAN SOLAR CS6K-300MS MODULES  
(31) ENPHASE IQ7+ INVERTERS
- (1) 11 MODULE BRANCH  
(1) 10 MODULE BRANCH  
(1) 10 MODULE BRANCH

| CONDUIT CONDUCTOR SCHEDULE (ALL CONDUCTORS MUST BE COPPER) |                              |            |                       |              |              |
|--|------------------------------|------------|-----------------------|--------------|--------------|
| Tag #  | DESCRIPTION                  | Wire Gauge | # of Conductors/Color | Conduit Type | Conduit Size |
| ①  | Enphase Q Cable THWN-2       | 12 AWG     | 3 (L1, L2, G)         | N/A-Free Air | N/A-Free Air |
| ①  | Bare Copper Ground (EGC/GEC) | 6 AWG      | 1 BARE                | N/A-Free Air | N/A-Free Air |
| ②  | THWN-2                       | 10AWG      | 6 (3L1, 3L2) B/R      | EMT          | 3/4"         |
| ②  | THWN-2 - Ground              | 6AWG       | 1 (GRN)               | EMT          | 3/4"         |
| ③  | THWN-2                       | 8AWG       | 3 (1L1 1L2 1N) B/R/W  | EMT          | 3/4"         |
| ③  | THWN-2 - Ground              | 6AWG       | 1 (GRN)               | EMT          | 3/4"         |



| REVISIONS   |      |     |
|-------------|------|-----|
| DESCRIPTION | DATE | REV |
|             |      |     |
|             |      |     |
|             |      |     |

Signature with Seal

PROJECT NAME & ADDRESS

TEST PROJECT  
123 ANY STREET  
OAKLAND, CA, 94612

SHEET NAME

SHEET SIZE

ANSI B  
11" X 17"

SHEET NUMBER

MODEL