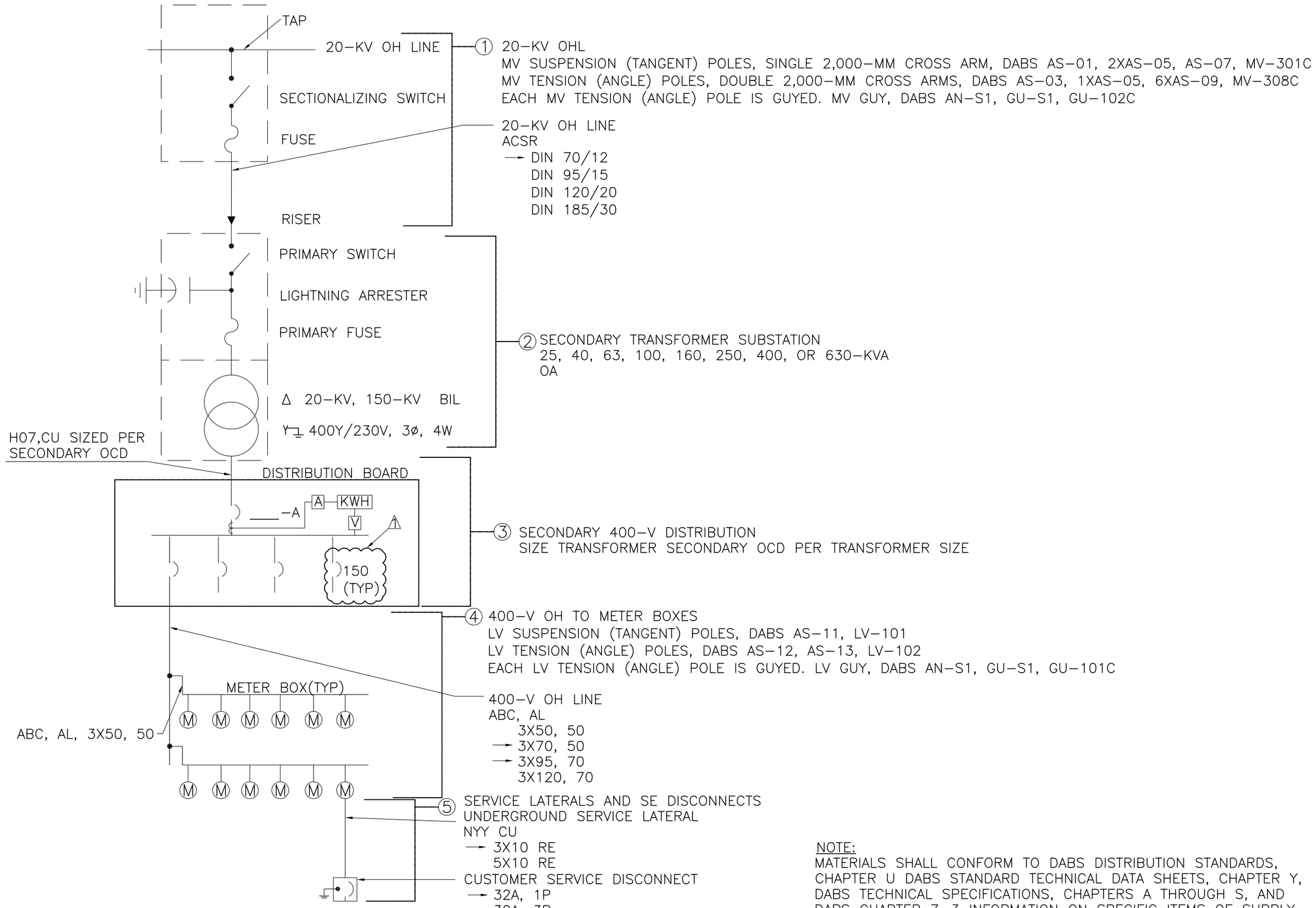

NOTE:
MATERIALS SHALL CONFORM TO DABS DISTRIBUTION STANDARDS, CHAPTER U DABS STANDARD TECHNICAL DATA SHEETS, CHAPTER Y, DABS TECHNICAL SPECIFICATIONS, CHAPTERS A THROUGH S, AND DABS CHAPTER Z–3 INFORMATION ON SPECIFIC ITEMS OF SUPPLY, CHAPTERS D,H,I,N,O,S.

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UNLESS OTHERWISE NOTED, LINEAR DIMENSIONS SHOWN ARE IN MILLIMETERS.

CONCEPT DESIGN

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		DESCRIPTION	DATE

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DESIGNED BY: MAL | DATE: 12/31/2010
DWN BY: AS | SUBMITTED BY: TETRA TECH
CHK BY: MAL | FILE NO.: LT0025–E–100

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42 VILLAGES ELECTRIFICATION
ELECTRICAL
ONE–LINE DIAGRAM

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SHEET REFERENCE NUMBER:
LT0025 E–100

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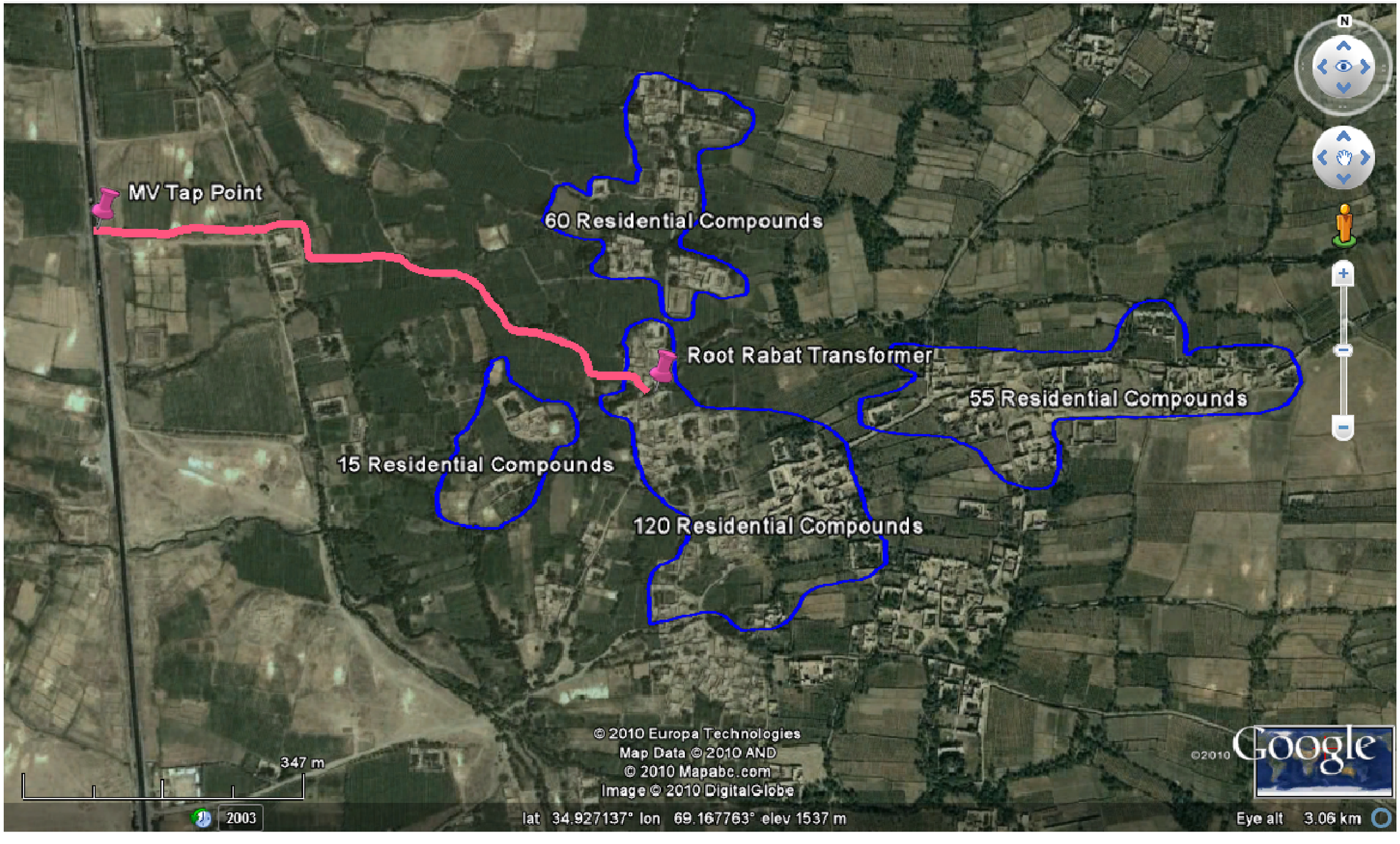

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SHEET REFERENCE NUMBER:
LT0025
E-115

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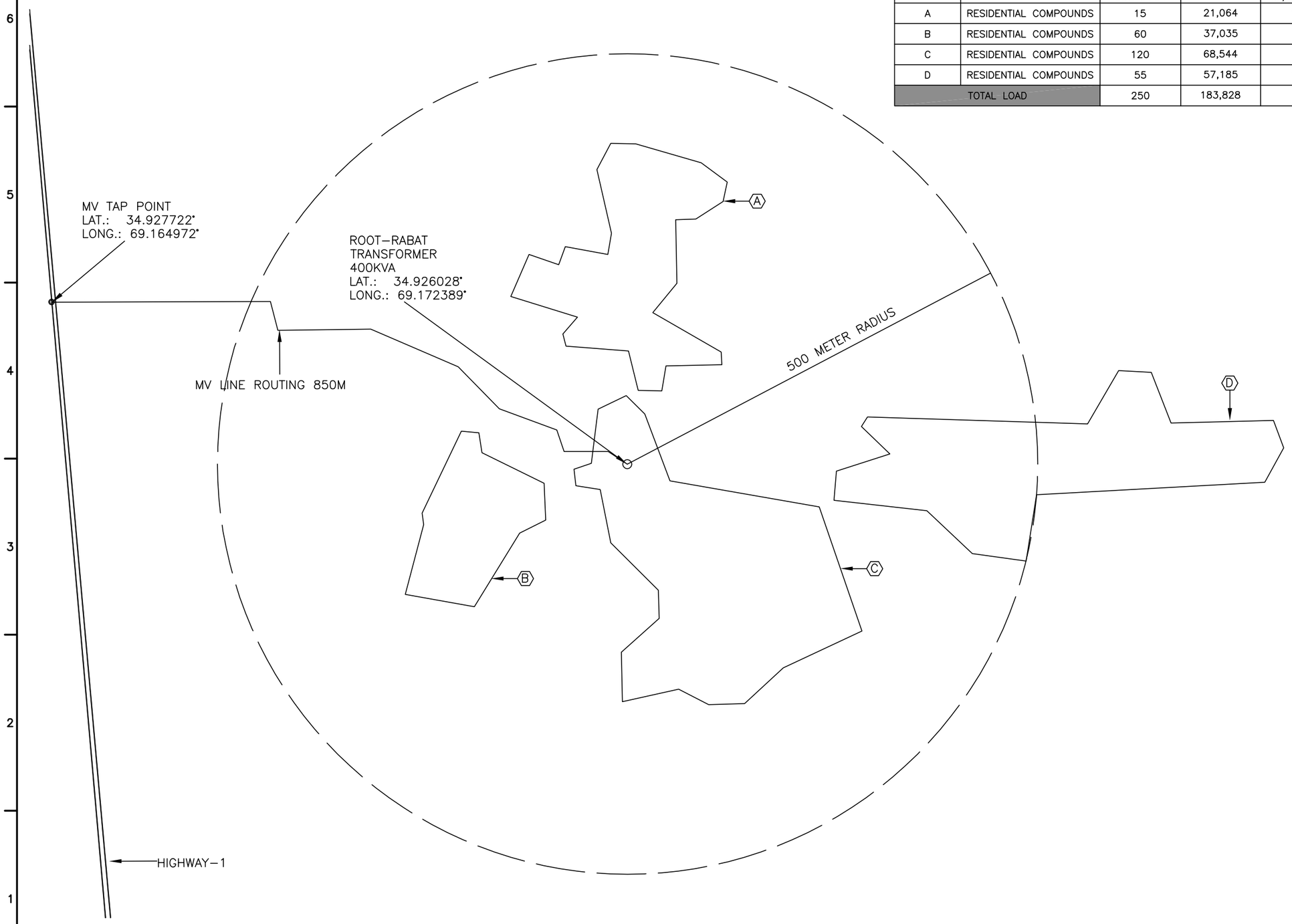
SUMMARY TABLE					
FIGURE	TYPE OF CUSTOMER	NUMBER OF CUSTOMER	AREA M^2	DENSITY M^2/CUSTOMER	ESTIMATED PEAK COINCIDENTAL KW
A	RESIDENTIAL COMPOUNDS	15	21,064	1,404	11
B	RESIDENTIAL COMPOUNDS	60	37,035	617	42
C	RESIDENTIAL COMPOUNDS	120	68,544	571	84
D	RESIDENTIAL COMPOUNDS	55	57,185	1,040	39
TOTAL LOAD		250	183,828	735	175



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