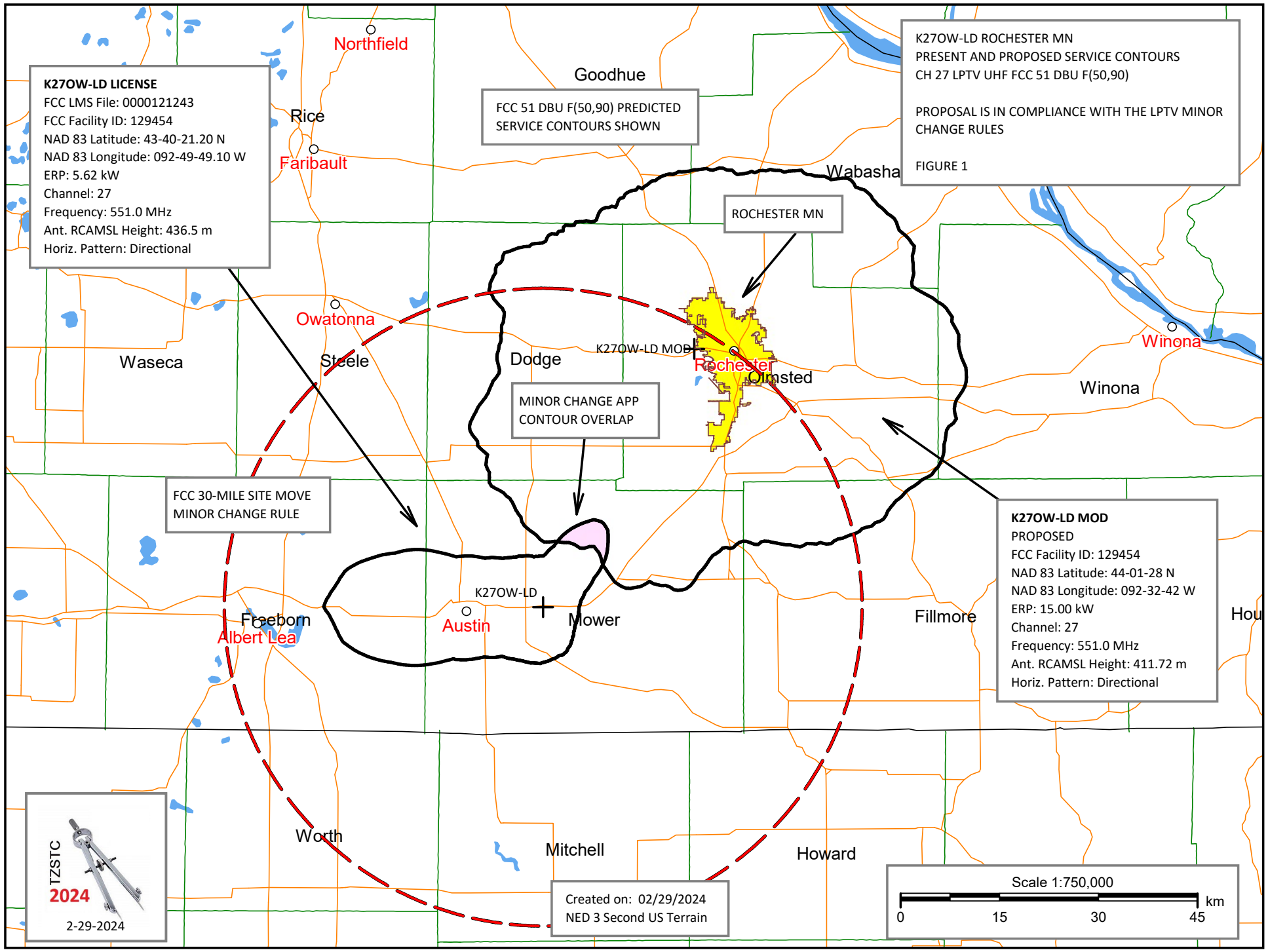
K27OW-LD ROCHESTER MN
PRESENT AND PROPOSED SERVICE CONTOURS
CH 27 LPTV UHF FCC 51 DBU F(50,90)
PROPOSAL IS IN COMPLIANCE WITH THE LPTV MINOR CHANGE RULES
FIGURE 1
K27OW-LD LICENSE
FCC LMS File: 0000121243
FCC Facility ID: 129454
NAD 83 Latitude: 43-40-21.20 N
NAD 83 Longitude: 092-49-49.10 W
ERP: 5.62 kW
Channel: 27
Frequency: 551.0 MHz
Ant. RCAMSL Height: 436.5 m
Horiz. Pattern: Directional
FCC 51 DBU F(50,90) PREDICTED SERVICE CONTOURS SHOWN
ROCHESTER MN
MINOR CHANGE APP CONTOUR OVERLAP
FCC 30-MILE SITE MOVE MINOR CHANGE RULE
K27OW-LD MOD
PROPOSED
FCC Facility ID: 129454
NAD 83 Latitude: 44-01-28 N
NAD 83 Longitude: 092-32-42 W
ERP: 15.00 kW
Channel: 27
Frequency: 551.0 MHz
Ant. RCAMSL Height: 411.72 m
Horiz. Pattern: Directional
K27OW-LD
K27OW-LD MOD
Northfield
Goodhue
Rice
Faribault
Wabasha
Owatonna
Waseca
Steele
Dodge
Rochester
Olmsted
Winona
Austin
Freeborn
Albert Lea
Mower
Fillmore
Worth
Mitchell
Howard
TZSTC
2024
2-29-2024
Created on: 02/29/2024
NED 3 Second US Terrain
Scale 1:750,000
0
15
30
45
km