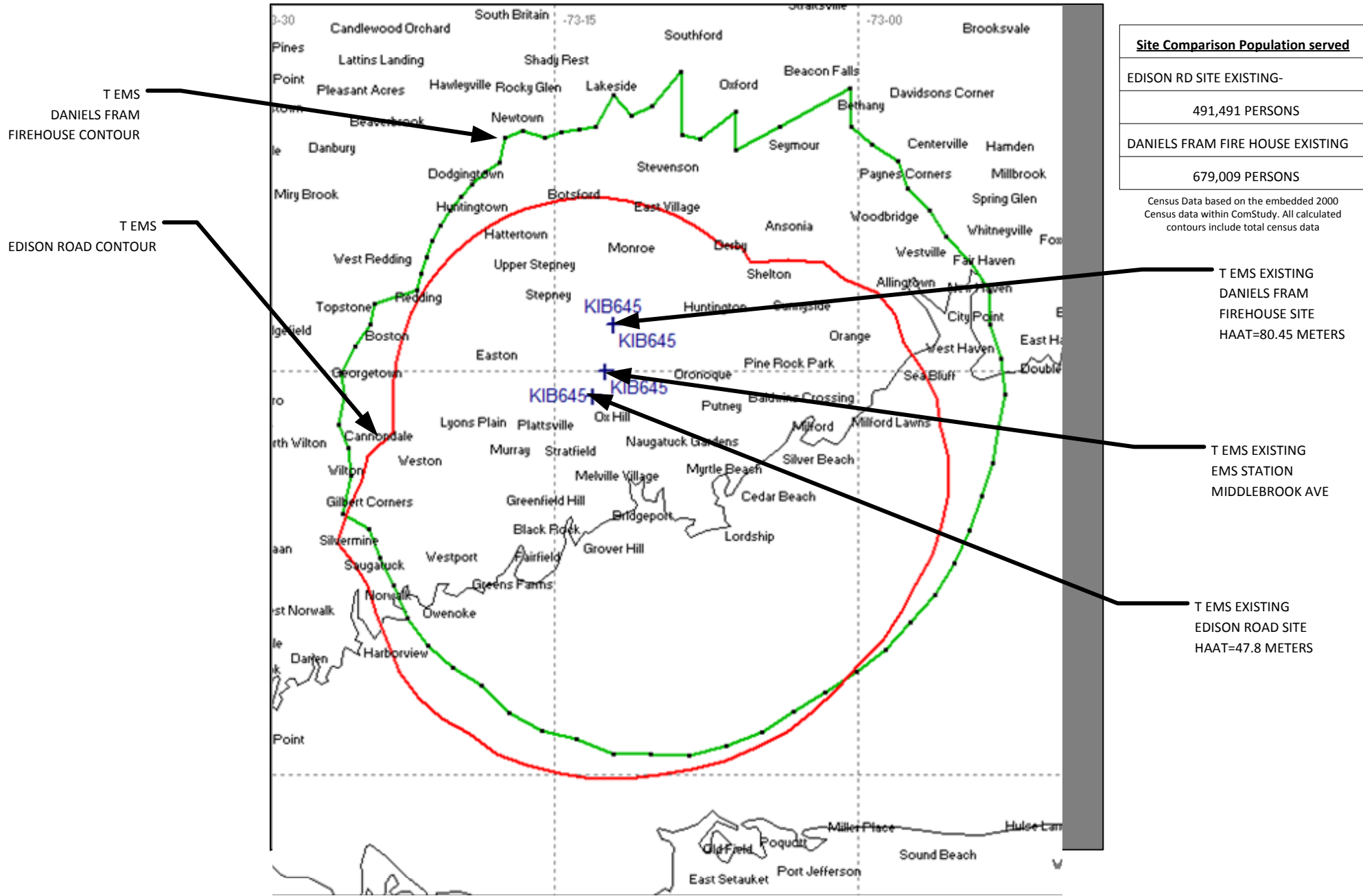


MAP 1.0- KIB-645 EMS Existing licensed facilities and corresponding service contour

RED= Existing Edison Road Tower and Height GREEN (DOTS)= Existing Daniel's Farm Fire House Tower and Height

37 dbu/meter-far field contour-using R-6602(Carey) Service Contour



T EMS DANIELS FRAM FIREHOUSE CONTOUR

T EMS EDISON ROAD CONTOUR

Site Comparison Population served	
EDISON RD SITE EXISTING-	491,491 PERSONS
DANIELS FRAM FIRE HOUSE EXISTING	679,009 PERSONS

Census Data based on the embedded 2000 Census data within ComStudy. All calculated contours include total census data

T EMS EXISTING DANIELS FRAM FIREHOUSE SITE HAAT=80.45 METERS

T EMS EXISTING EMS STATION MIDDLEBROOK AVE

T EMS EXISTING EDISON ROAD SITE HAAT=47.8 METERS

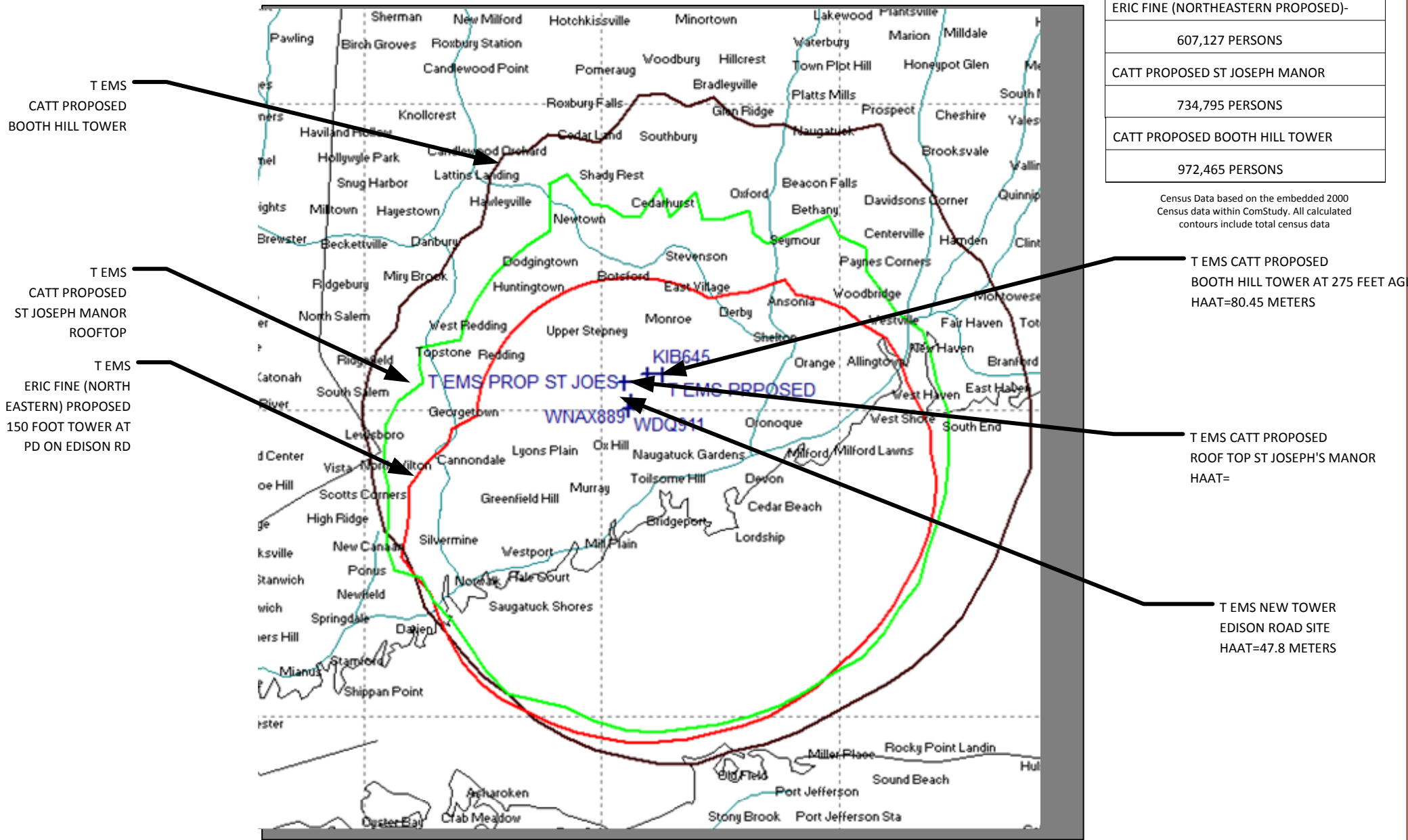
MAP 2.0- KIB-645 EMS Proposed licensed facilities and corresponding service contour

BLACK= CATT Proposed Booth Hill Tower

GREEN= CATT Proposed St Joseph's Manor

RED=Eric Fine (Northeastern) New Tower at Edison Rd

37 dbu/meter-far field contour-using R-6602(Carey) Service Contour



Site Comparison Population served	
ERIC FINE (NORTHEASTERN PROPOSED)-	607,127 PERSONS
CATT PROPOSED ST JOSEPH MANOR	734,795 PERSONS
CATT PROPOSED BOOTH HILL TOWER	972,465 PERSONS

Census Data based on the embedded 2000 Census data within ComStudy. All calculated contours include total census data

T EMS
CATT PROPOSED
BOOTH HILL TOWER

T EMS
CATT PROPOSED
ST JOSEPH MANOR
ROOFTOP

T EMS
ERIC FINE (NORTH
EASTERN) PROPOSED
150 FOOT TOWER AT
PD ON EDISON RD

T EMS CATT PROPOSED
BOOTH HILL TOWER AT 275 FEET AG
HAAT=80.45 METERS

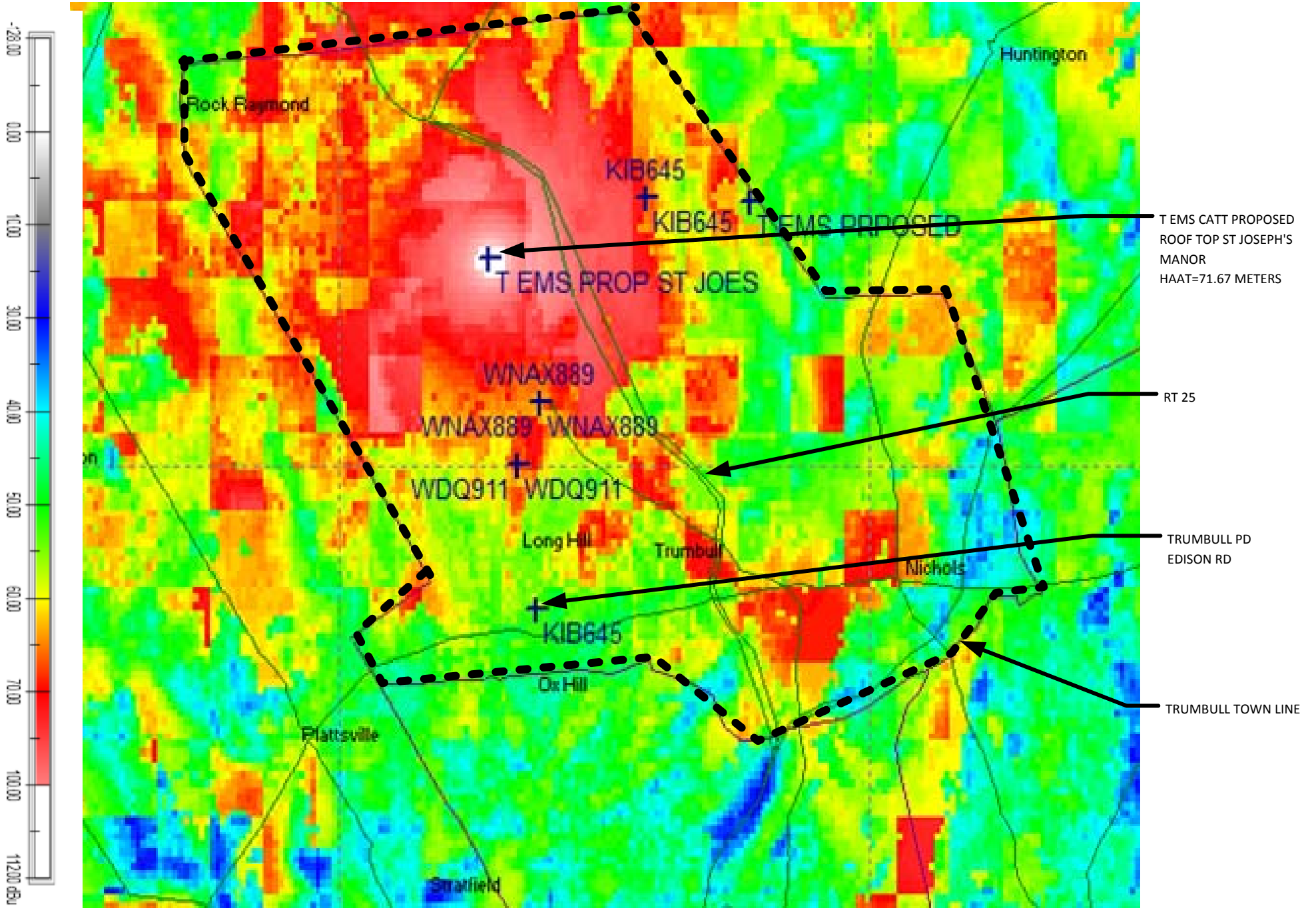
T EMS CATT PROPOSED
ROOF TOP ST JOSEPH'S MANOR
HAAT=

T EMS NEW TOWER
EDISON ROAD SITE
HAAT=47.8 METERS

KIB645
WNAX889
WDQ511
T EMS PROP ST JOSEPH
T EMS PROPOSED

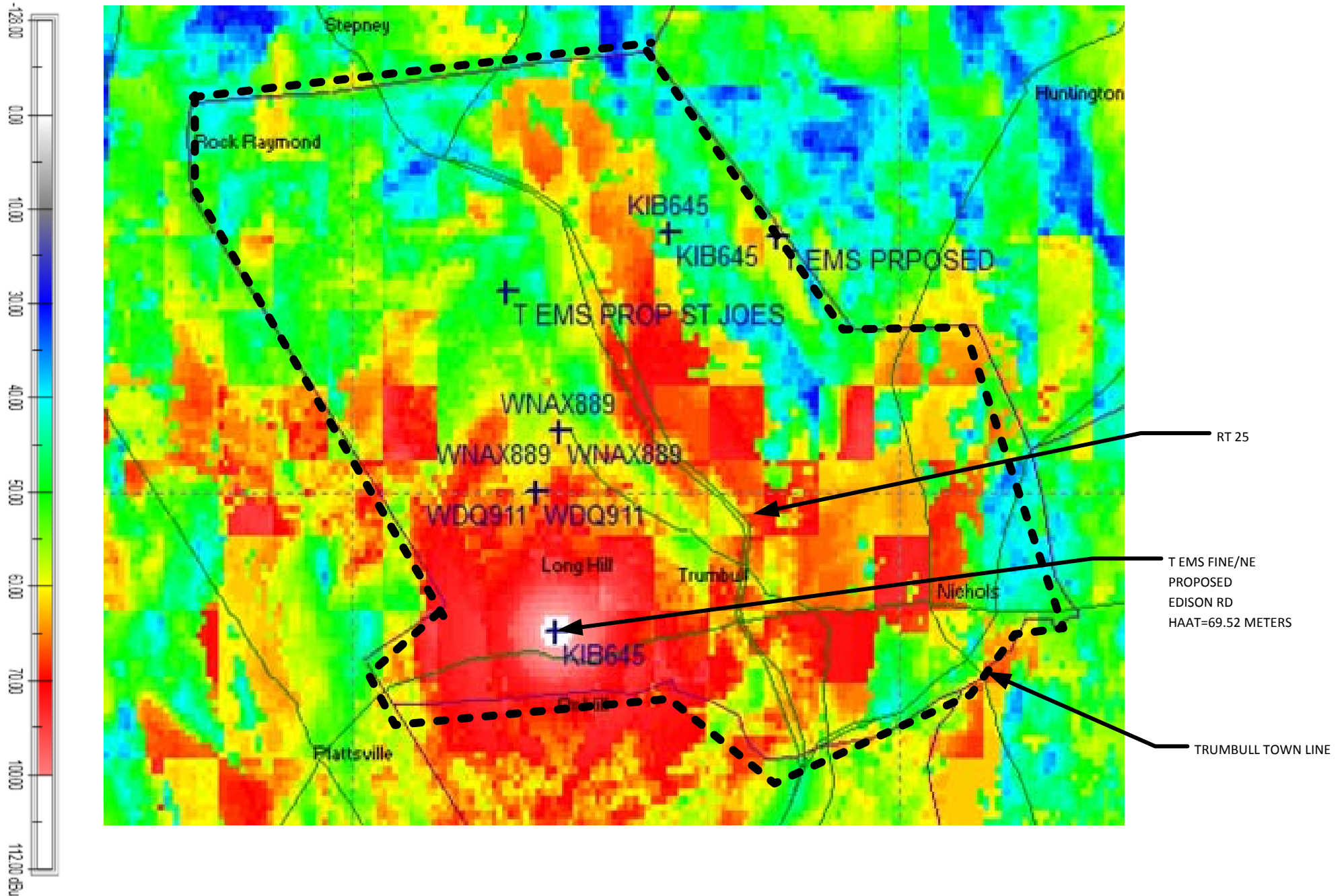
MAP 3.0- KIB-645 Proposed Propagation model Trumbull EMS located on rooftop of St Joseph's Manor

Field Strength Propagation Model/Matrix- Longley Rice



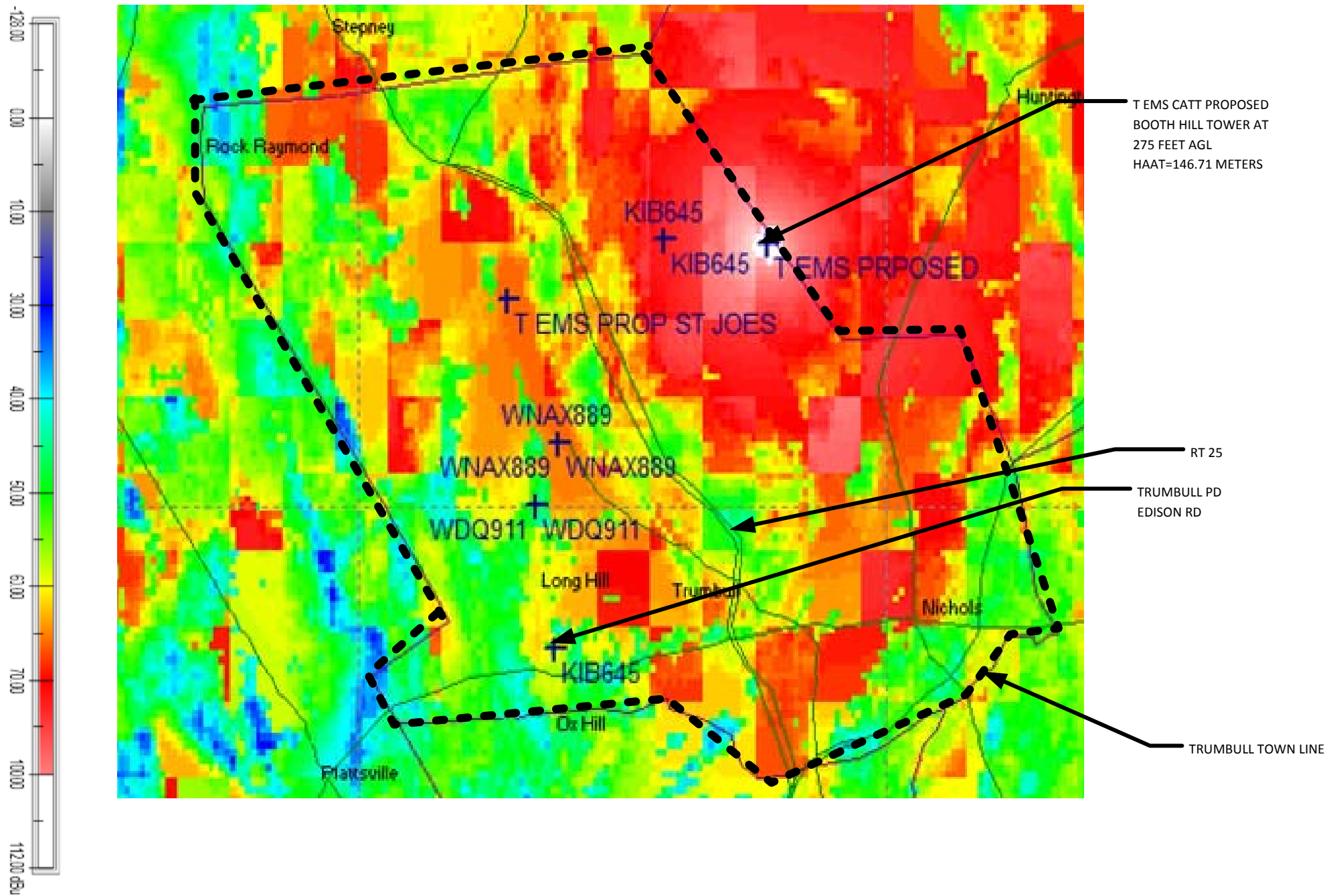
MAP 4.0- KIB-645 Proposed Propagation model Trumbull EMS located on top of 150 foot tower at PD on Edison Rd

Field Strength Propagation Model/Matrix- Longley Rice



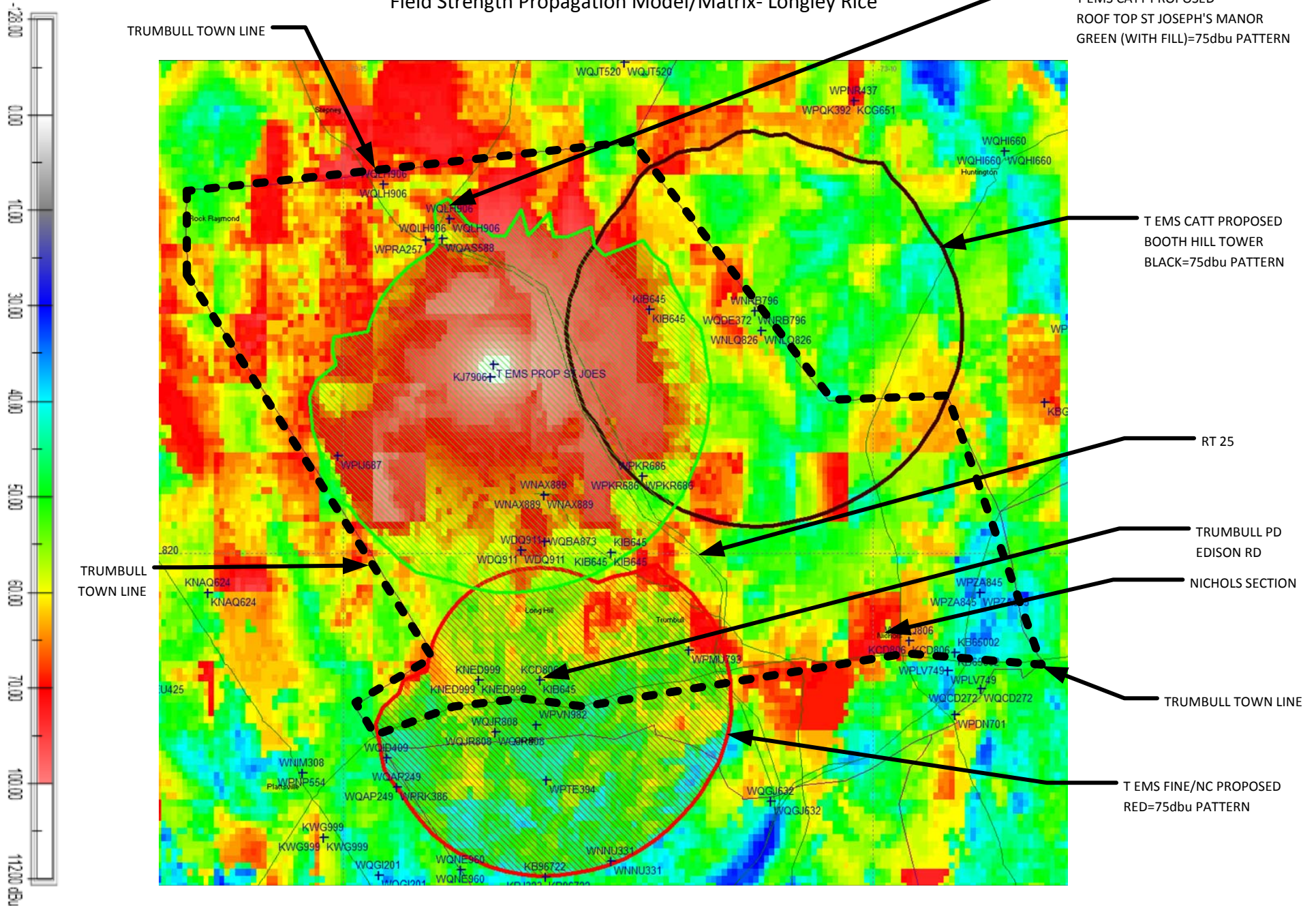
MAP 5.0- KIB-645 Proposed Propagation model Trumbull EMS located on Booth Hill Road Tower 275 feet above ground level (AGL)

Field Strength Propagation Model/Matrix- Longley Rice



MAP 6.0- KIB-645 Proposed Propagation model Trumbull EMS located on rooftop of St Joseph's Manor
Along with overlay including proposed Edison Rd and Booth Hill tower 75dbu

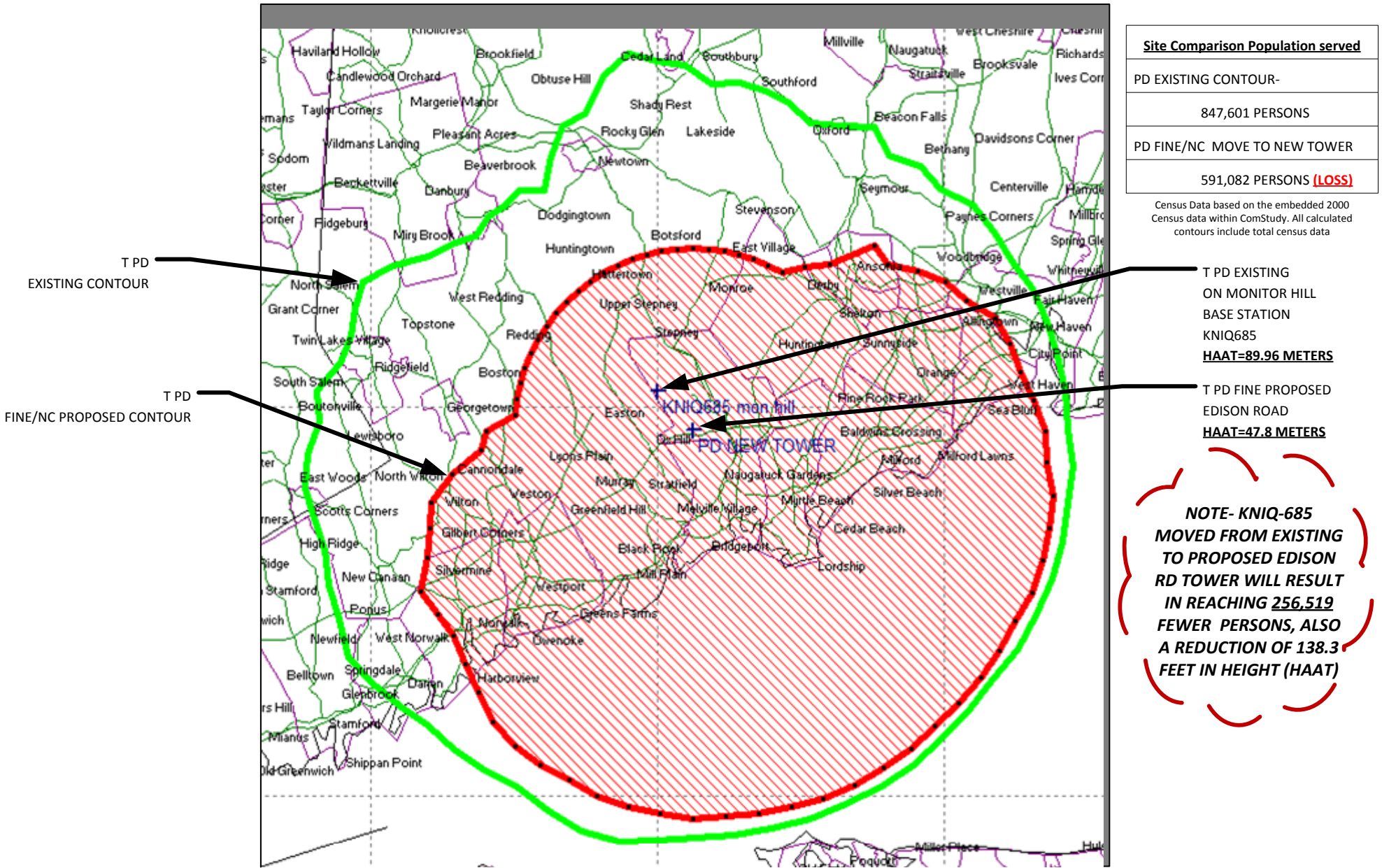
CATT Proposed Trumbull EMS on Roof at St Joseph's Manor
 Depicting best in town 155.805 KIB-645 coverage
 Field Strength Propagation Model/Matrix- Longley Rice



MAP 7.0- KNIQ-685 Trumbull PD existing licensed facility and corresponding service contour as compared to Eric Fine/Northeastern 150 foot Edison Rd tower

RED= Proposed tower on Edison Rd GREEN (DOTS)= Existing PD Base station at Monitor Hill

40dbu/meter-far field contour-using R-6602(Carey) Service Contour



<u>Site Comparison Population served</u>	
PD EXISTING CONTOUR-	847,601 PERSONS
PD FINE/NC MOVE TO NEW TOWER	591,082 PERSONS (LOSS)

Census Data based on the embedded 2000 Census data within ComStudy. All calculated contours include total census data

- T PD EXISTING ON MONITOR HILL BASE STATION KNIQ685
HAAT=89.96 METERS
- T PD FINE PROPOSED EDISON ROAD
HAAT=47.8 METERS

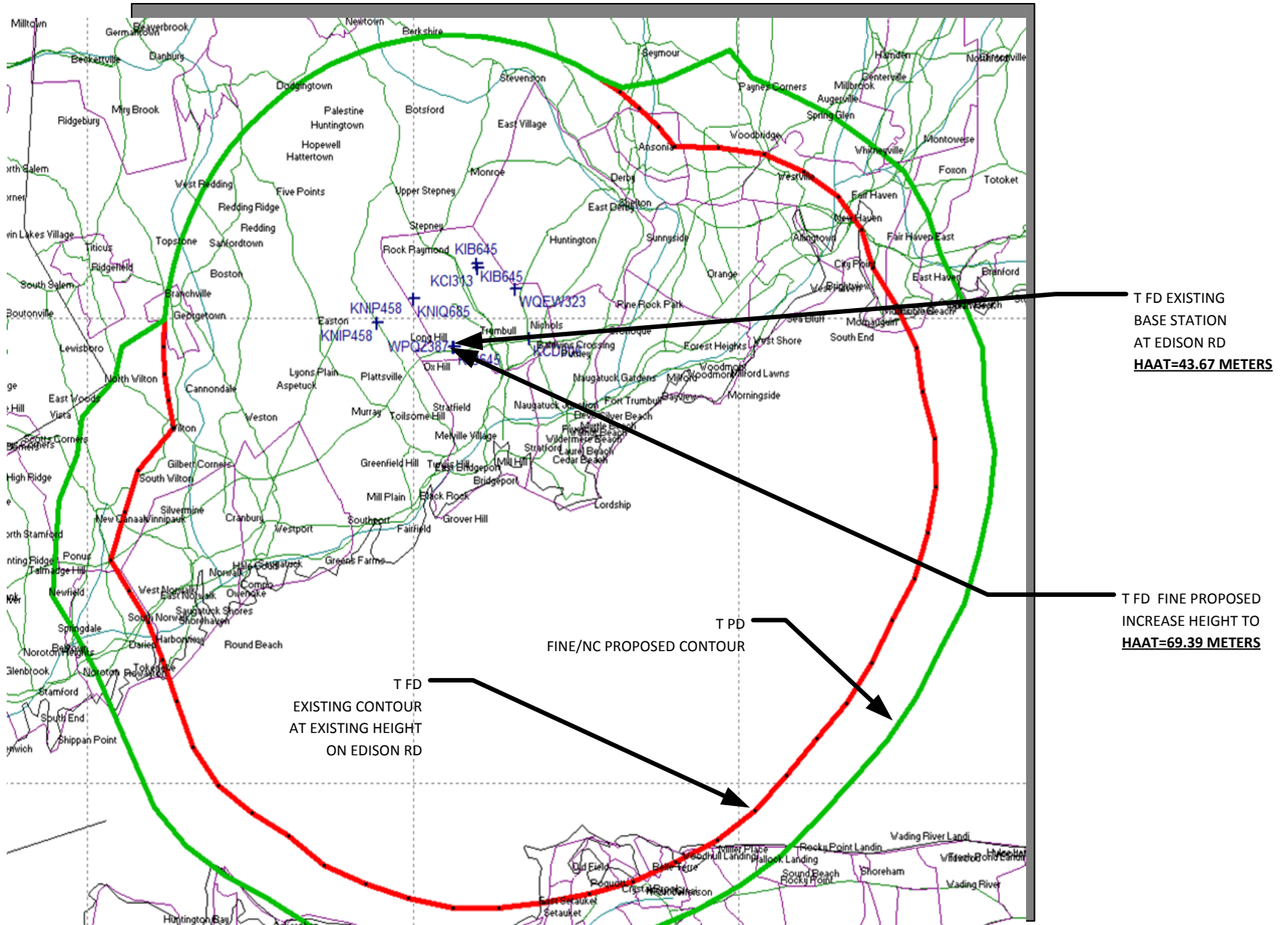
NOTE- KNIQ-685 MOVED FROM EXISTING TO PROPOSED EDISON RD TOWER WILL RESULT IN REACHING 256,519 FEWER PERSONS, ALSO A REDUCTION OF 138.3 FEET IN HEIGHT (HAAT)

MAP 8.0- KPQZ-387 Trumbull Fire Department Base Station at Edison Road existing licensed facility and corresponding service contour

as compared to what if the antenna is raised to 150 feet

Green= Fine/NC Proposed increased height for FD Base station at Edison Rd RED (DOTS)= Existing FD Base station at existing height at Edison Rd

31 dbu/meter-far field contour-using R-6602(Carey) Service Contour



Pic A- CATT PROPOSED LOCATION FOR TRUMBULL EMERGENCY LAND MOBILE COMMUNICATION HEAD END



Pic B- CATT PROPOSED LOCATION FOR TRUMBULL EMERGENCY LAND MOBILE COMMUNICATION HEAD END
VIDEO LANE- TRUMBULL

(N-LAT) 41-16-46 (W-LON) 73-11-09

Booth Hill, Trumbull

HAAT 189m



EXISTING BOOTH HILL
TOWER WITH MANY
EXISTING LAND/MOBILE
BASE STATIONS

12/13/11
Kevin Burns

The above signed, *Kevin Burns*, being known to me or after satisfactory proof of identification, personally appeared before me and verified the above prefilled testimony for the Connecticut Siting Council dated *12/13/11* is true and accurate and that they adopted it as their free act and deed on the *13* day of December, 2011.

CT Notary My Commission Expires/ Connecticut Commissioner of the Superior Court

John C. Gigante
(signature/date) *12/13/2011*

John C. Gigante
Notary Public State of CT
My Commission expires 12/31/2016

