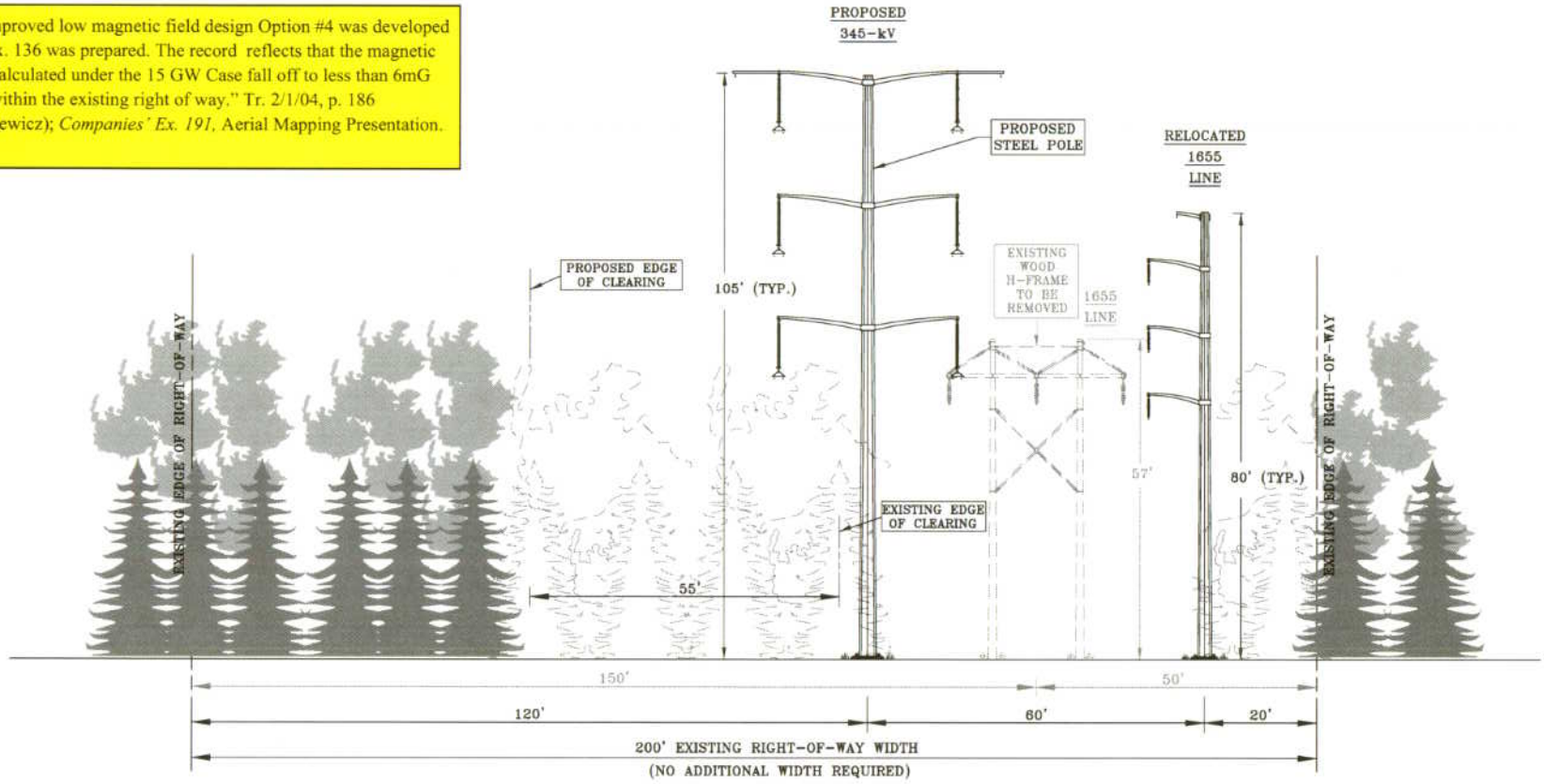
This improved low magnetic field design Option #4 was developed after Ex. 136 was prepared. The record reflects that the magnetic fields calculated under the 15 GW Case fall off to less than 6mG "well within the existing right of way." Tr. 2/1/04, p. 186 (Bartosewicz); *Companies' Ex. 191,* Aerial Mapping Presentation.



LOW MAGNETIC FIELD
DESIGN OPTION #4

LOOKING WEST
EAST WALLINGFORD JCT. TO NORTH HAVEN JCT.
IN THE TOWN OF WALLINGFORD

NOTE: SEE INDEX MAP FOR
LOCATION OF CROSS SECTION

Northeast Utilities System

The United Illuminating Company

TITLE: TYPICAL CROSS SECTION MIDDLETOWN – NORWALK 345-kV TRANSMISSION LINE			
BY JMH – ~~BMcD~~	CHKD	APP	APP
DATE 11/2004	DATE	DATE	DATE
SCALE N.T.S.	MICROFILM DATE	DWG. NO XS-001	
P.A. #		FIGURE 6 EAST LEMF	