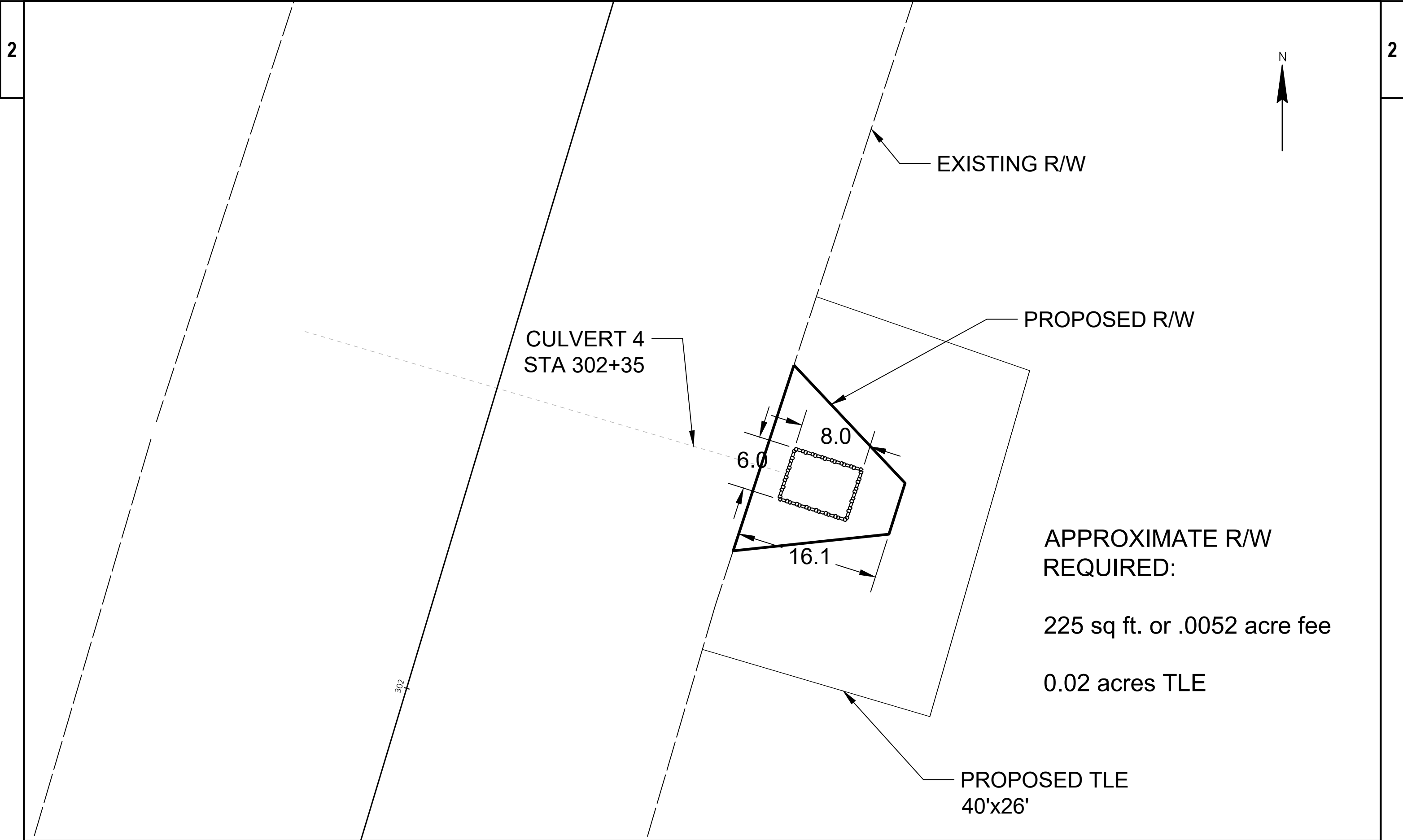
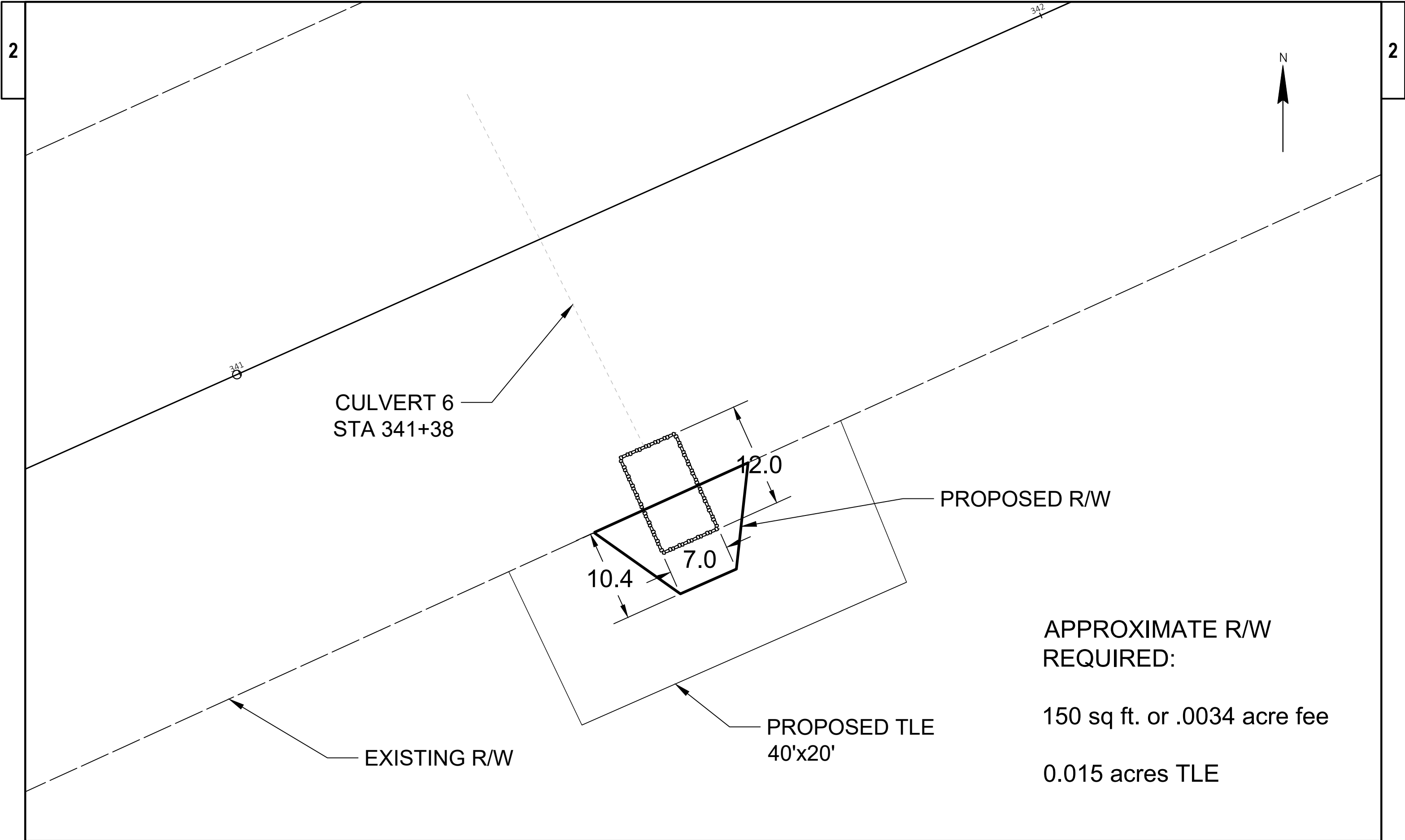
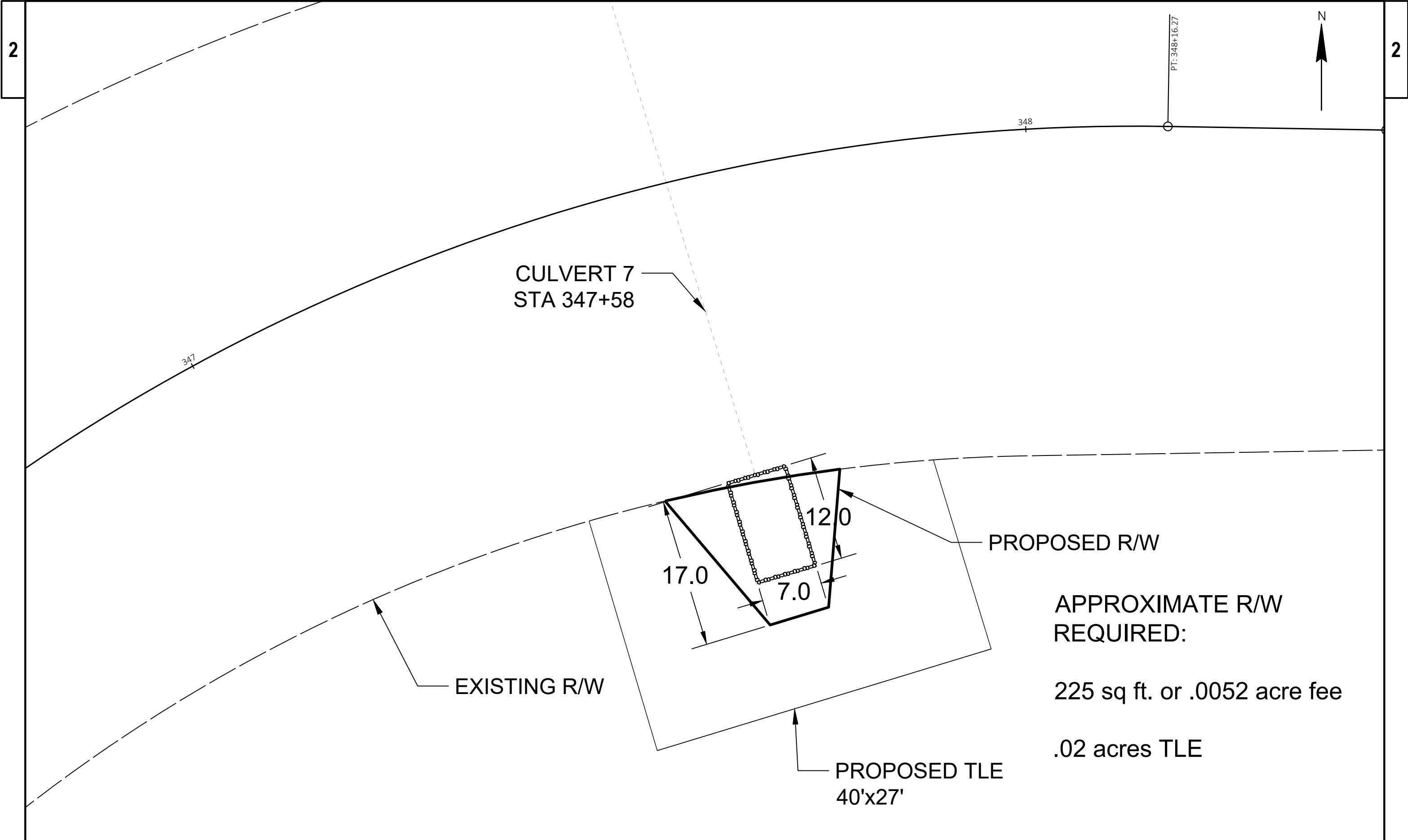






PROJECT NO: 5770-02-70	HWY: STH 130	COUNTY: IOWA	CULVERT DETAILS	SHEET	E
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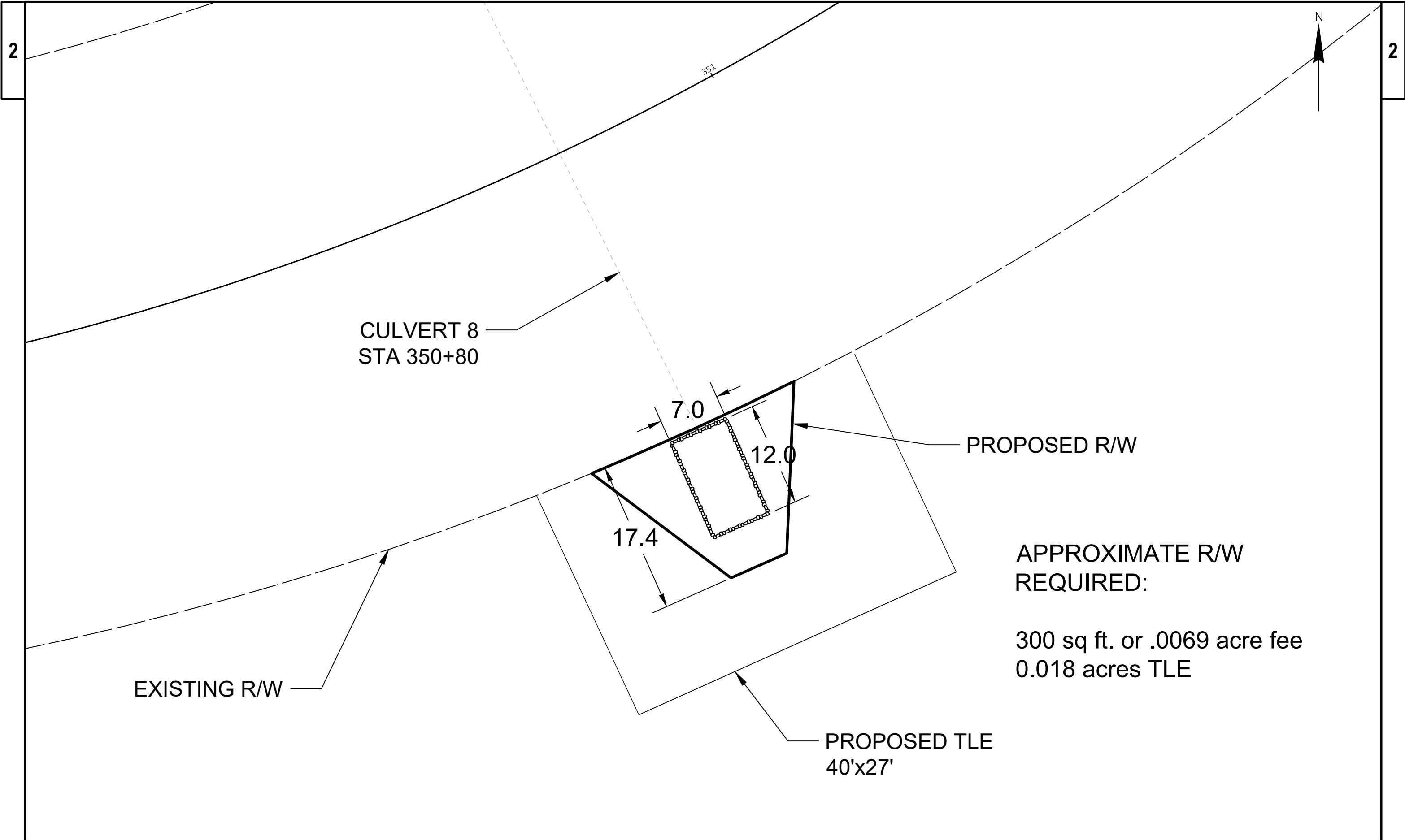


PROJECT NO: 5770-02-70	HWY: STH 130	COUNTY: IOWA	CULVERT DETAILS	SHEET	E
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APPROXIMATE R/W
REQUIRED:

225 sq ft. or .0052 acre fee

.02 acres TLE



CULVERT 8
STA 350+80

PROPOSED R/W

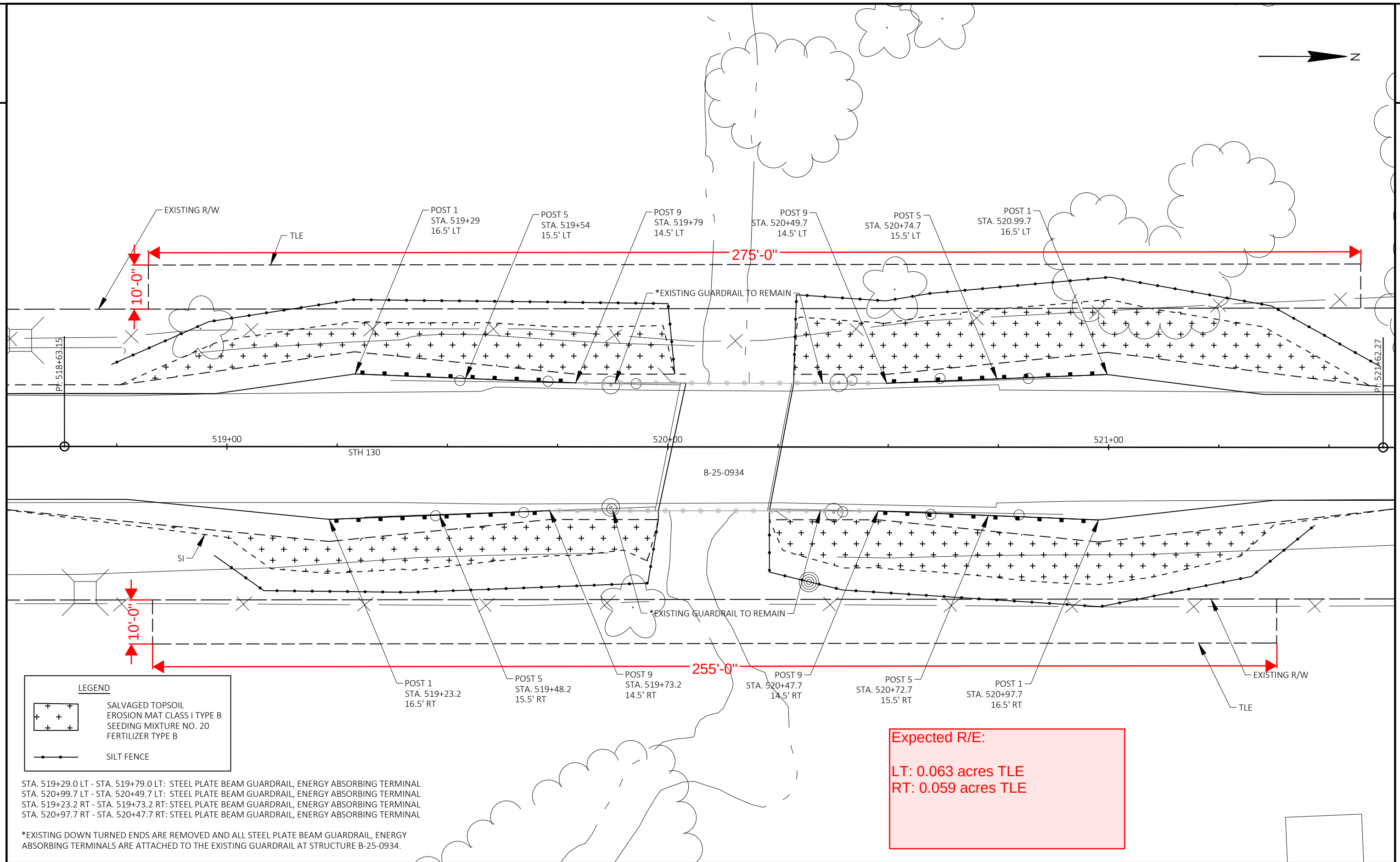
EXISTING R/W

PROPOSED TLE
40'x27'

APPROXIMATE R/W
REQUIRED:

300 sq ft. or .0069 acre fee
0.018 acres TLE





LEGEND

	SALVAGED TOPSOIL
	EROSION MAT CLASS I TYPE B
	SEEDING MIXTURE NO. 20
	FERTILIZER TYPE B
	SILT FENCE

STA. 519+29.0 LT - STA. 519+79.0 LT: STEEL PLATE BEAM GUARDRAIL, ENERGY ABSORBING TERMINAL
STA. 520+99.7 LT - STA. 520+49.7 LT: STEEL PLATE BEAM GUARDRAIL, ENERGY ABSORBING TERMINAL
STA. 519+23.2 RT - STA. 519+73.2 RT: STEEL PLATE BEAM GUARDRAIL, ENERGY ABSORBING TERMINAL
STA. 520+97.7 RT - STA. 520+47.7 RT: STEEL PLATE BEAM GUARDRAIL, ENERGY ABSORBING TERMINAL

*EXISTING DOWN TURNED ENDS ARE REMOVED AND ALL STEEL PLATE BEAM GUARDRAIL, ENERGY ABSORBING TERMINALS ARE ATTACHED TO THE EXISTING GUARDRAIL AT STRUCTURE B-25-0934.

Expected R/E:

LT: 0.063 acres TLE
RT: 0.059 acres TLE