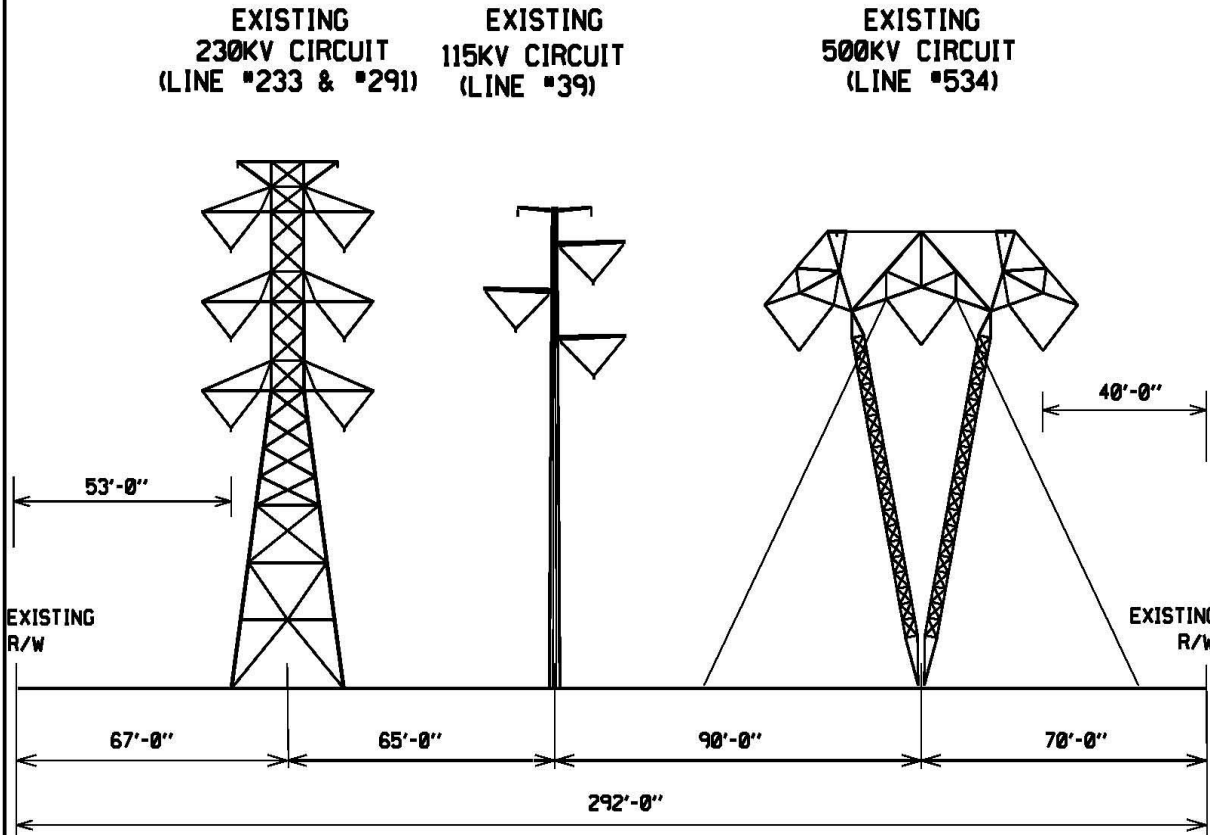


# Existing

STRUCTURE 534/412 - 423

E



### EXISTING CONFIGURATION

#### TYPICAL RIGHT OF WAY LOOKING TOWARD CUNNINGHAM

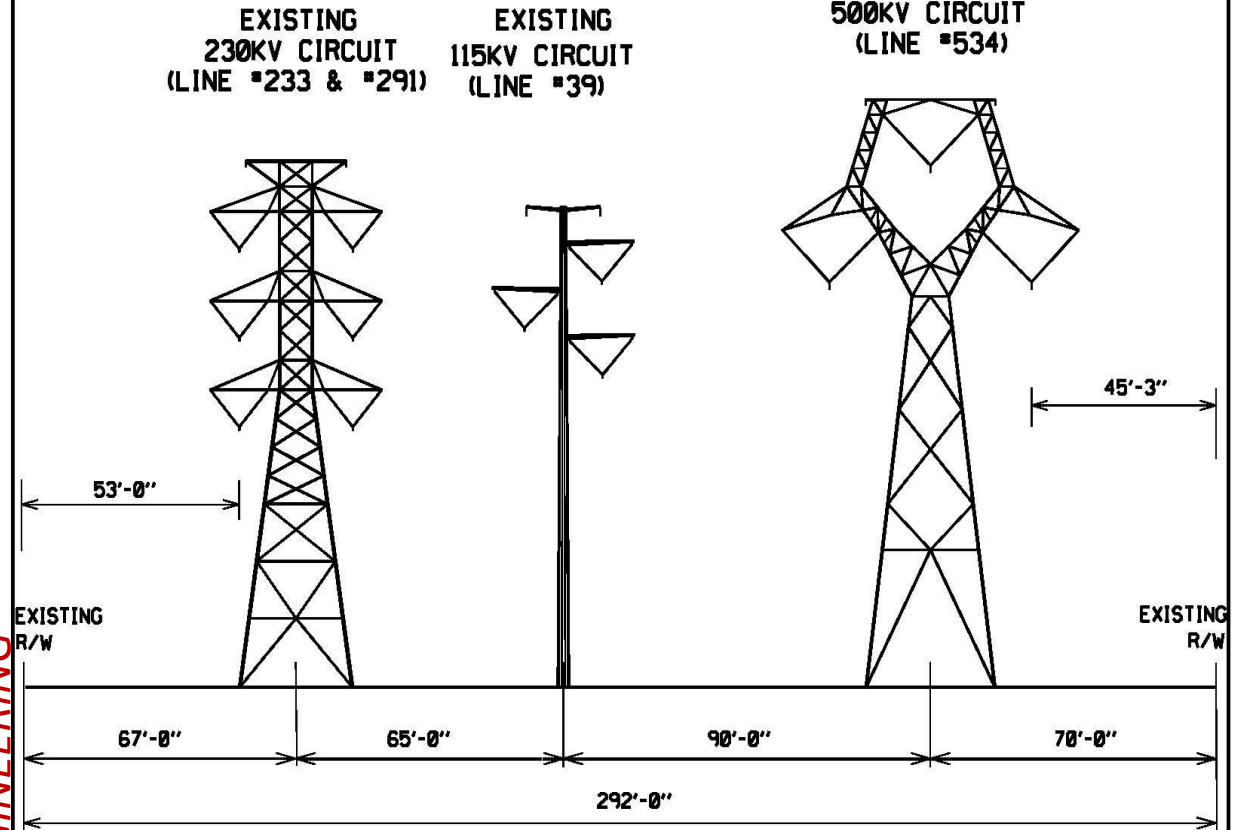
	EXISTING 230KV CIRCUITS (LINE #233 & #291)	EXISTING 115KV CIRCUIT (LINE #39)	EXISTING 500KV CIRCUIT (LINE #534)
TYPE OF STRUCTURE:	LATTICE TOWER	STEEL POLE	LATTICE TOWER
FOUNDATION :	CONCRETE	CONCRETE	CONCRETE
APPROXIMATE AVERAGE HEIGHT:	114 FEET	105 FEET	101 FEET
WIDTH AT CROSSARM:	42 FEET	35 FEET	77 FEET
WIDTH AT BASE:	28 FEET	4 FEET	2 FEET
APPROX. AVERAGE SPAN LENGTH:	892 FEET	903 FEET	981 FEET
CONDUCTOR TYPE:	ALUMINUM	ALUMINUM	ALUMINUM
RIGHT OF WAY WIDTH:	292 FEET	215 FEET	292 FEET
APPROXIMATE LENGTH OF LINE :	2.1 MILES	2.1 MILES	2.0 MILES

# Proposed

STRUCTURE 534/412 - 423

F

Galvanized Steel



### PROPOSED CONFIGURATION

#### TYPICAL RIGHT OF WAY LOOKING TOWARD CUNNINGHAM

	EXISTING 230KV CIRCUITS (LINE #233 & #291)	EXISTING 115KV CIRCUIT (LINE #39)	PROPOSED 500KV CIRCUIT (LINE #534)
TYPE OF STRUCTURE:	LATTICE TOWER	STEEL POLE	LATTICE TOWER
FOUNDATION :	CONCRETE	CONCRETE	CONCRETE
APPROXIMATE AVERAGE HEIGHT:	114 FEET	105 FEET	128 FEET
WIDTH AT CROSSARM:	42 FEET	35 FEET	73 FEET
WIDTH AT BASE:	28 FEET	4 FEET	32 FEET
APPROX. AVERAGE SPAN LENGTH:	892 FEET	903 FEET	981 FEET
CONDUCTOR TYPE:	ALUMINUM	ALUMINUM	ALUMINUM
RIGHT OF WAY WIDTH:	292 FEET	215 FEET	292 FEET
APPROXIMATE LENGTH OF LINE :	2.1 MILES	2.1 MILES	2.0 MILES

PRELIMINARY ENGINEERING