

BWSC
 BARGE WAGBNER SUMNER & CANNON, INC.
 ENGINEERS ARCHITECTS PLANNERS
 LANDSCAPE ARCHITECTS AND SURVEYORS
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CURVE DC02
 PI 13+52.62
 N 1,926,544.0578
 E 1,509,549.1451
 Δ 61° 09' 41" (RT)
 D 22° 55' 06"
 R 250.00
 L 266.87
 T 147.74

TWO ADDITIONAL ROADWAY LOCATIONS ARE PART OF THE MITIGATION IMPROVEMENTS FOR THE SITE. THESE WILL BE INCLUDED IN THE FINAL DESIGN OF THE SMALLHOUSE CURVE. THE FIRST IMPROVEMENT IS AT VERTICAL SAG CURVE IMMEDIATELY EAST OF THE PROJECT AREA. THE SECOND IS THE ADDITION OF AN EASTBOUND RIGHT-TURN LANE 200' IN LENGTH APPROACHING THREE SPRINGS ROAD.

CURVE DC01
 PI 32+49.41
 N 1,926,225.2011
 E 1,509,469.3066
 Δ 64° 25' 58" (LT)
 D 26° 38' 57"
 R 215.00
 L 241.78
 T 135.48
 E 39.12
 SE 0.038 FT/FT
 DESIGN SPEED 25 MPH
 TRANS. LENGTH 100'

WATER METERS TO BE LOCATED IN THIS AREA

LOCATION OF TRANSFORMER AND POLE FOR SITE ELECTRICAL SERVICE

GAS METER TO BE LOCATED IN THIS AREA

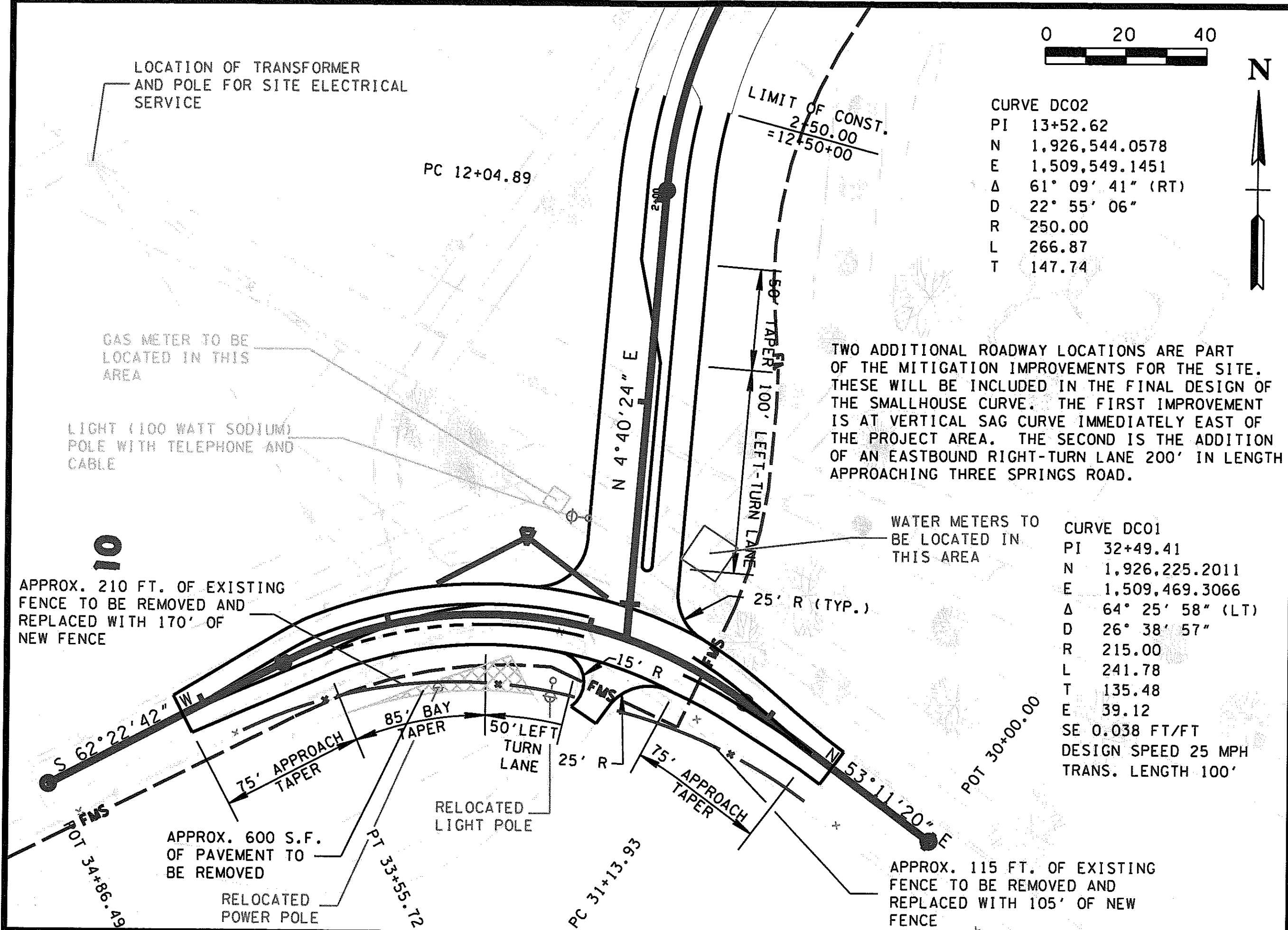
LIGHT (100 WATT SODIUM) POLE WITH TELEPHONE AND CABLE

APPROX. 210 FT. OF EXISTING FENCE TO BE REMOVED AND REPLACED WITH 170' OF NEW FENCE

APPROX. 600 S.F. OF PAVEMENT TO BE REMOVED

RELOCATED POWER POLE

APPROX. 115 FT. OF EXISTING FENCE TO BE REMOVED AND REPLACED WITH 105' OF NEW FENCE



OFF-SITE IMPROVEMENTS

LIFT STATION & FORCE MAIN
 HOLY SPIRIT CATHOLIC CHURCH
 BOWLING GREEN, KENTUCKY

DATE	DESCRIPTION