F.A.-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00054-00-BT	COOK	47	10

PROP. CURVE PCL4-7
PI STA. = 26+23.46
Δ = 25° 53' 23" (LT)
D = 114° 35' 30"
R = 50.00'
T = 11.49'
L = 22.59'
E = 1.30'
S.E. RUN = _____
P.C. STA. = 26+11.97
P.T. STA. = 26+34.56

PROP. CURVE PCL4-8
PI STA. = 26+71.61
Δ = 26° 26' 05" (RT)
D = 114° 35' 30"
R = 50.00'
T = 11.74'
L = 23.07'
E = 1.36'
S.E. RUN = _____
P.C. STA. = 26+59.87
P.T. STA. = 26+82.94

PROP. CURVE PCL4-9
PI STA. = 33+51.44
Δ = 19° 59' 20" (RT)
D = 57° 17' 45"
R = 100.00'
T = 17.62'
L = 34.89'
E = 1.54'
S.E. RUN = _____
P.C. STA. = 33+33.82
P.T. STA. = 33+68.71

PROP. CURVE PCL4-10
PI STA. = 35+55.94
Δ = 20° 28' 18" (LT)
D = 57° 17' 45"
R = 100.00'
T = 18.06'
L = 35.73'
E = 1.62'
S.E. RUN = _____
P.C. STA. = 35+37.88
P.T. STA. = 35+73.61

W11-1
30" X 30"
14.5 LF TY B POST

R1-1
30" X 30"
12.5 LF TY A POST

MATCHLINE STA. 25+00

MATCHLINE STA. 38+00

NORTHWAY DRIVE

WALNUT LN

SCHAUMBURG

NOVER PARK

TREE TO BE REMOVED

WATER VALVES TO BE AVOIDED

GATE TO BE REMOVED AND RE-ERECTED

REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE EXTENSION. (58 LF)

EXISTING WATER MAIN TO REMAIN

PROP. ℄ BIKE PATH

EXISTING SIGNS AND VENT PIPES TO BE RELOCATED

EXISTING SIGNS TO BE RELOCATED

SEE NOTE 1 (TYP.)

EXIST. R.O.W.

NATURAL GAS PIPELINE COMPANY OF AMERICA

WEST BRANCH OF DUPAGE RIVER

PERIMETER EROSION BARRIER (TYP.)

CURVE PCL4-8

CURVE PCL4-7

CURVE PCL4-9

CURVE PCL4-10

PROP. CHAIN LINK FENCE (40 LF)

EXISTING SIGN TO BE RELOCATED

GATE TO BE REMOVED AND RE-ERECTED

PROPOSED 10-FOOT WIDE ASPHALT BIKE PATH
AGGREGATE BASE COURSE, TYPE B 6"
HOT MIX ASPHALT SURFACE COURSE, MIX C, N50, 3"
PAINT PAVEMENT MARKING, 4" (SOLID YELLOW ALONG ℄)

PORTLAND CEMENT CONCRETE PAVEMENT 9"
MEET TOP OF GRATE ELEVATION
(5' X 3.5')

TREES TO BE REMOVED (AREA)

NOTE 1

ALL ANODE BED LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ACTUAL LOCATIONS. NO PAVING SHALL TAKE PLACE IN THE VICINITY OF THE ANODE BEDS UNTIL VERIFICATION THAT THE ELECTRICAL CONNECTION FROM THE ANODES TO THE WATER PIPELINES IS INTACT.

LEGEND

- EXISTING GAS LINE
- EXISTING WATER MAIN
- EXISTING FENCE
- PROPOSED FENCE
- EXISTING WATER VALVE
- EXISTING MANHOLE
- PERIMETER EROSION BARRIER
- TREE REMOVAL

GRAPHIC SCALE 0 50' 100' IN FEET

MEET EXIST. SIDEWALK ELEVATION

VPI STA. 25+60.00 ELEVATION 793.92

NORTHWAY DRIVE

VPI STA. 26+75.00 ELEVATION 796.10

VPI STA. 28+50.00 ELEVATION 797.00

VPI STA. 30+15.00 ELEVATION 797.30

VPI STA. 34+00.00 ELEVATION 797.25

VPI STA. 36+25.00 ELEVATION 791.82

+2.90% +2.19% +0.51% +0.51% +0.18% +0.18% -0.01% -0.01% -2.41% -2.41% +1.85%

PROPOSED GRADE LINE

EXISTING GROUND SURFACE

8" SAN

6" SAN FM

8" WATER

12" WATER

2 EA. = 30" TRANSMISSION MAIN

30" GAS

36" GAS

48" STORM

+87.50 EL. 797.26

+12.50 EL. 794.53

+35.00 EL. 793.99

+15.00 EL. 793.48

+67.50 EL. 794.46

ex = 0.96'
K = 42
180.00' V.C.

ex = -0.68'
K = 94
225.00' V.C.

| | | |