CONTRACT NO. 44924

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		POPE	60	18
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONCRETE CURB, TYPE B, 30 FOOT. NEW CURB IS TO MAINTAIN 9" HEIGHT FROM STA 34+65.47 TO STA 34+83. DEPRESS CURB AROUND RADIUS.

1' AGG SHOULDER @ PARKING AREA (TYP)

WOOD POSTS SPECIAL 6"x6" @ 5' CENTERS AND 1.5' FROM EDGE OF PAVEMENT

4" P.C. CONCRETE SIDEWALK

POLE TO BE RELOCATED BY OTHERS

PAINT PAVEMENT MARKING-LINE 4" (TYP)

CURVE NO 11
MAIN ROAD NORTH
PI STA. = 35+69.99
Δ = 12° 09' 12" (LT)
D = 76° 23' 40"
R = 75.00'
T = 7.98'
L = 15.91'
E = 0.42'
e = N/A
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 35+62.00
P.T. STA = 35+77.91

CURVE NO 12
MAIN ROAD NORTH
PI STA. = 36+90.40
Δ = 7° 18' 57" (RT)
D = 11° 27' 33"
R = 500.00'
T = 31.96'
L = 63.84'
E = 1.02'
e = none
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 36+58.44
P.T. STA = 37+22.28

CURVE NO 13
MAIN ROAD NORTH
PI STA. = 37+81.87
Δ = 14° 11' 07" (LT)
D = 57° 17' 45"
R = 100.00'
T = 12.44'
L = 24.76'
E = 0.77'
e = none
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 37+69.42
P.T. STA = 37+94.18

CURVE NO 14
MAIN ROAD NORTH
PI STA. = 38+33.10
Δ = 19° 55' 35" (RT)
D = 57° 17' 45"
R = 100.00'
T = 17.57'
L = 34.78'
E = 1.53'
e = none
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 38+15.53
P.T. STA = 38+50.31

CONCRETE CURB, TYPE B, 80 FOOT. NEW CURB IS TO MAINTAIN 9" HEIGHT FROM STA 33+34 TO STA 33+85.46. CONCRETE TO MATCH PAVEMENT ELEVATION AROUND RADIUS.

4" P.C. CONCRETE SIDEWALK

4" PC CONCRETE SIDEWALK

33+03.65 38.60' LT

33+34.99 PC STA 24.51' LT

+88.82 27' LT

+80.65 17' LT

+50.16 27' LT

+60.16 17' LT

PC Sta 35+07.85

PT Sta 35+77.91

PC Sta 35+62.00

PC Sta 36+69.68

PT Sta 37+33.52

PC Sta 37+80.66

PT Sta 38+05.42

PC Sta 38+26.77

PT Sta 38+61.55

CURVE 10

CURVE 11

CURVE 12

CURVE 13

CURVE 14

MAIN ROAD NORTH

1' AGGREGATE SHOULDER WEDGE (TYP)

STA 36+80, 13' LT SIGN 5 SEE TRAFFIC AND INFORMATIONAL SIGN PLAN

TRANSITION PAVEMENT WIDTH FROM 16' TO 12'

AGGREGATE BASE COURSE, TYPE B VARIABLE WIDTH

BRIDGE NO. 3 (SOUTH BRIDGE)
℄ STRUCTURE
STA. 34+25.46
S.N. 076-0924
(TO BE REMOVED & REPLACED)

CLASS SI CONCRETE (OUTLETS)

REMOVE EXISTING PAVED DITCH & REPLACE W/GUTTER-TYPE B ADJACENT TO WIDENING W/TOPSOIL PLACEMENT

ROCK TO REMAIN AND TO BE PROTECTED

CURVE NO 10
MAIN ROAD NORTH
PI STA. = 34+83.60
Δ = 38° 34' 42" (RT)
D = 76° 23' 40"
R = 75.00'
T = 26.25'
L = 50.50'
E = 4.46'
e = N/A
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 34+57.35
P.T. STA = 35+07.85

NOTE:
CONTRACTOR TO VERIFY LOCATION OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.

REMOVE EXISTING 6" CMP SCY TBF

EXISTING CYPRESS TREE TO REMAIN AND BE PROTECTED

CONTRACTOR TO PROTECT EXISTING SAN SEWER AND STRUCTURE

SAN MH RIM=439.19

STA 38+40, 12' LT INLET TYPE B WITH TYPE 61 GRATE T.G.=439.95 FL=437.56

STA 38+40 PROP 18"x24" ⌀0.50% P. CULV TY 1, CL A W/ PRC FLARED END SECTION - 1 EA FL=437.45 SCY TBF

FL=437.63

FL=437.48

MATCH LINE STA 33+00

MATCH LINE STA 39+00

SCALE IN FEET 20 0 20

PLAN

SURVEYED
PLOTTED
CHECKED
R.M. NOTED
STRUCTURE (OFFSETS CHKD

NOTE BOOK
NO.

DATE
BY

PROFILE

100.00' V.C.

PVT +00

PROPOSED PROFILE GRADE LINE @ TL

EXISTING PROFILE GRADE LINE @ TL

EXISTING STRUCTURE

PROPOSED STRUCTURE

-2.20%

-0.40%

VPI STA. 33+60.00
ELEVATION 439.58

NOMINAL OVERLAY HOT-MIX ASPHALT
¾" LEVELING BINDER & 1½" SURFACE COURSE

EX SAN MH
TL=439.19
FL=437.34

	33+00	33+50	34+00	34+50	35+00	35+50	36+00	36+50	37+00	37+50	38+00	38+50	39+00
	440.37	439.53	438.77	438.93	438.18	438.34	438.53	438.88	439.22	439.64	439.73	439.72	440.19
	440.68	**439.80**	**439.38**	**439.18**	**438.98**	**438.78**							

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

MAIN ROAD NORTH