F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			390	374
STA. 768+00		TO STA. 774+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 60961				

MUNCIPALITY: CREST HILL

LEGEND

¾" LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N70

1½" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70

EXIST. CURVE EX-15
PI STA. = 769+81.88
Δ = 2° 23' 15" (RT)
D = 1° 25' 57"
R = 4,000.00'
T = 83.35'
L = 166.67'
E = 0.87'
P.C. STA = 768+98.53
P.T. STA = 770+65.20

END MILL & RESURFACING
BEGIN RECONSTRUCTION
STA. 773+99.76

MATCHLINE STA. 768+00

MATCHLINE STA. EQUATION
POT STA. 773+99.76 BK =
POT STA. 774+02.00 AH

STA. 54+69.99 ℄ CATON FARM RD.=
STA. 74+06.90 ℄ GAYLORD ROAD

STA. 770+27.14 ℄ US ROUTE 30=
STA. 500+00.00 ℄ GAYLORD ROAD

STA. 770+02.09 ℄ US ROUTE 30=
STA. 500+00.00 ℄ CATON FARM ROAD

PROPOSED ℄ US ROUTE 30

EXISTING ℄ US ROUTE 30

EXISTING R.O.W.

GAYLORD RD.

CATON FARM RD.

N 48° 54' 26" W

N 48° 31' 11" W

45° 17' 18"

50° 16' 11"

NOTES:

1. FOR CURVE DATA AND BENCHMARKS SEE ALIGNMENT, TIES & BENCHMARKS SHEETS.
2. FOR REMOVAL INFORMATION SEE REMOVAL SHEETS.
3. FOR DRAINAGE AND UTILITY INFORMATION SEE DRAINAGE/UTILITY SHEETS.
4. FOR DRIVEWAY PAVEMENT MATERIAL AND THICKNESS SEE SCHEDULE OF DRIVEWAY QUANTITIES.
5. REFER TO DISTRICT ONE STANDARD DETAIL FOR DRIVEWAY DESIGN.
6. ALL RADII ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
7. SEE INTERSECTION/JOINTING DETAIL SHEET 2 OF 3 FOR US ROUTE 30/CATON FARM ROAD/ GAYLORD ROAD INTERSECTION INFORMATION.
8. FOR MAILBOX TURNOUTS SEE CONSTRUCTION DETAIL SHEET.

	768+00	768+50	769+00	769+50	770+00	770+50	771+00	771+50	772+00	772+50	773+00	773+50
EXISTING	626.84	627.08	627.42	627.82	628.35	628.83	629.38	629.80	629.99	630.11	630.15	630.20
PROPOSED	626.84	627.08	627.42	627.82	628.35	628.83	629.38	629.80	629.99	630.11	630.15	630.20

635 630 625 620 615 610 600

PROPOSED ℄ US ROUTE 30

EXISTING ℄ US ROUTE 30

REVISIONS	
NAME	DATE

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL PROFILE

US ROUTE 30

SHEET 10 OF 22

SCALE: VERT.:1"=5'
HORIZ.:1"=20'
DATE: 03/29/02

DRAWN BY: SNG
CHECKED BY: AMB/KDF

K:\dot\0006602\draw\bld\sheets\pp10.dgn