F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00075-00-BT	LAKE	42	9
STA. 25+00	TO STA. 30+00			
FED. ROAD DIST. NO. 1	ILLINOIS	HIGHWAY PROJECT		

CONTRACT NO. 83890

	DATE
	BY
FINAL SURVEY	SURVEYED
	PLOTTED
NOTE BOOK	TEMPLATE
	AREAS
NO.	AREAS CHECKED

HIGH STREET

60.0' ROW

EXIST. CONC. CURB AND GUTTER REMOVAL (61 LF)

PROP. SAWCUT

63.6'-LT

EXIST. STRUCTURE TO REMAIN

PROP. COMBINATION CONC. CURB AND GUTTER, TYPE B-6.18 (61 LF)

EXIST. STRUCTURE TO REMAIN

EXIST. STRUCTURES TO REMAIN

+78.16 16.1' RT

+83.68 30.8' RT

15.0' R

COMMERCIAL ENTRANCE

15.0' R

+16.28 16.1' RT

+25.51 28.0' RT

EXIST. R.O.W.

EXIST. R.O.W.

329 SF SIDEWALK TO BE REMOVED (STA 25+00 TO 25+85)

EXISTING DRIVEWAY PAVEMENT REMOVAL (34 SY)

SEE SHEET NO. 8 MATCH LINE STA. 25+00

80.0' ROW

25+00

80.0' ROW

32' E-E

HOT-MIX ASPHALT SURFACE REMOVAL - 1 ¾" (2,077 SY) STA. 25+00 TO STA. 30+00

PROP. COMBINATION CONC. CURB AND GUTTER, TYPE B-6.18 (458 LF)

EXIST. R.O.W.

27+00

WASHINGTON BLVD.

PROPOSED/EXISTING CENTERLINE

28+00

EXIST. EDGE OF PAVEMENT

EXIST. CONC. CURB AND GUTTER REMOVAL (458 LF)

EXIST. STRUCTURE TO REMAIN

+98.93 16.2' RT

1,544 SF SIDEWALK TO BE REMOVED (STA 26+14 TO 30+00)

+98.47 26.8' RT

PROP. 3' BULLNOSE CURB (PAID FOR AS COMB. CONC. CURB & GUTTTER, TYPE B6.12), TYP.

1040

1040

909

MATCH EXIST. AT R.O.W. (TYP.)

EXISTING DRIVEWAY PAVEMENT REMOVAL (36 SY)

EXISTING DRIVEWAY PAVEMENT REMOVAL (43 SY)

+56.27 28.1' LT

12.0' R

COMMERCIAL ENTRANCE

12.0' R

+03.22 28.1' LT

+15.64 32.2' LT

15.0' R

COMMERCIAL ENTRANCE

15.0' R

+71.55 33.1' LT

EXIST. R.O.W.

+71.38 15.6' LT

+57.38 15.6' LT

+02.78 15.6' LT

+15.31 15.6' LT

29+00

30

PROP. COMBINATION CONC. CURB AND GUTTER, TYPE B-6.18 (500 LF)

+15.67 16.3' RT

80.0' ROW

32' E-E

COMMERCIAL ENTRANCE

12.0' R

+98.47 26.8' RT

EXIST. STRUCTURE TO REMAIN

EXISTING DRIVEWAY PAVEMENT REMOVAL (123 SY)

12.0' R

+16.19 28.0' RT

EXIST. CONC. CURB AND GUTTER REMOVAL (500 LF)

EXIST. R.O.W.

MATCH LINE STA. 30+00 SEE SHEET NO. 10

333

333

175

WASHINGTON BLVD.

LEGEND:

- DENOTES HOT-MIX ASPHALT SURFACE REMOVAL - 1 ¾", REPLACE WITH HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 2" (SEE TYPICAL SECTION)
- DENOTES PROPOSED BIT. DRIVEWAY PAVEMENT, 12" - 4" - HOT-MIX ASPHALT SURFACE COURSE, MIXTURE D, N50 - 8" - SUB-BASE GRANULAR MATERIAL, TYPE B
- DENOTES AREA OF COMBINATION CURB AND GUTTER REMOVAL
- DENOTES AREA OF DEPRESSED CURB
- DENOTES PROPOSED SIDEWALK RAMP WITH DETECTABLE WARNINGS

740 735 730 725 720 715 710 705 700

SEE SHEET NO. 8 MATCH LINE STA. 25+00

-0.47%

PROPOSED CENTERLINE

EXISTING CENTERLINE

MATCH LINE STA. 30+00 SEE SHEET NO. 10

EXISTING CENTERLINE GRADE ELEVATION

PROPOSED CENTERLINE GRADE ELEVATION

	25+00	26+00	27+00	28+00	29+00	30+00
EXISTING CENTERLINE GRADE ELEVATION	727.76	727.52	727.28	727.05	726.82	726.59
PROPOSED CENTERLINE GRADE ELEVATION	727.78	727.54	727.30	727.07	726.84	726.60
	726.35	726.12	725.89	725.66	725.43	
	726.37	726.14	725.91	725.68	725.45	

VILLAGE OF MUDELEIN
CMAQ/SEAVEY BIKE PATH
PLAN AND PROFILE
STA 25+00 TO STA. 30+00

SCALE: VERT. 1"=5'
HORIZ. 1"=20'

DRAWN BY: CFR

DATE: 11-15-06

CHECKED BY: GFR

COMP. FILE: 050460-602b.dwg
PLOT FILE:
VIEW: 05

SMITH ENGINEERING CONSULTANTS INC.