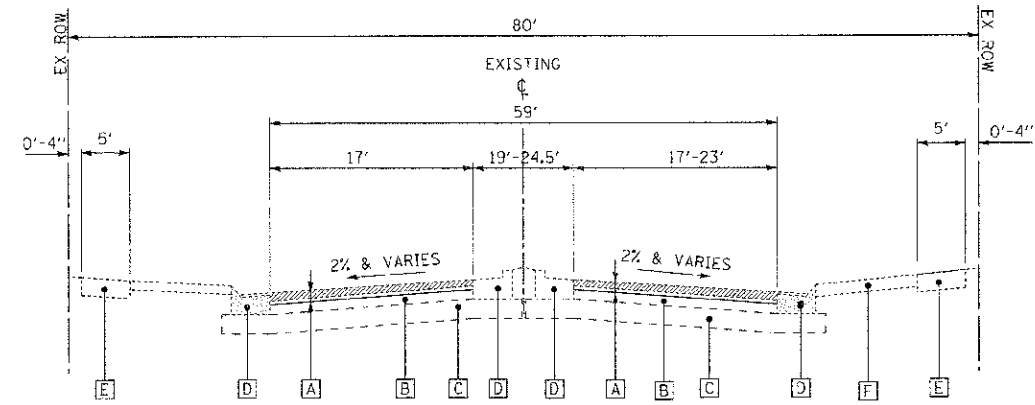
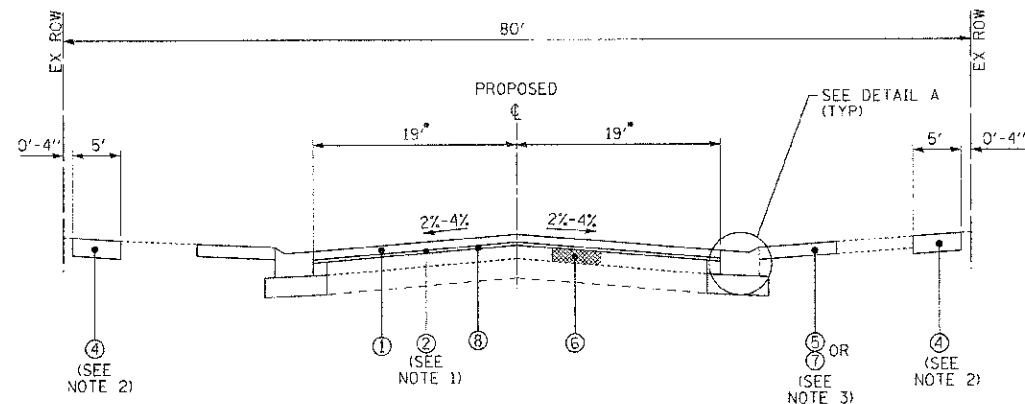


**EXISTING TYPICAL SECTION
BLACKHAWK DRIVE
STA 10+30 TO STA 16+77
STA 19+46 TO STA 96+43**

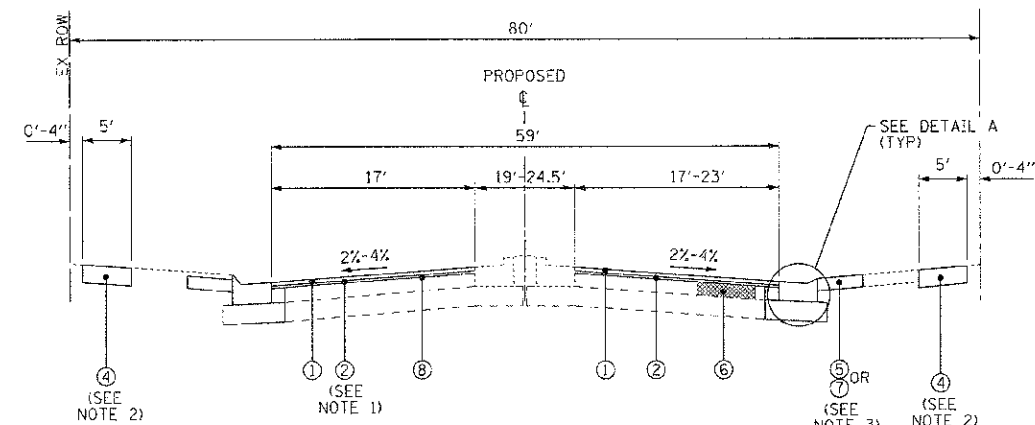


**EXISTING TYPICAL SECTION
BLACKHAWK DRIVE
STA 16+77 TO STA 19+46**



**PROPOSED TYPICAL SECTION
BLACKHAWK DRIVE
STA 10+30 TO STA 16+77
STA 19+46 TO STA 96+43**

* VARIES TO 22' STA 16+50 TO STA 16+77
* VARIES TO 20' STA 95+18 TO STA 96+43



**PROPOSED TYPICAL SECTION
BLACKHAWK DRIVE
STA 16+77 TO STA 19+46**

LEGEND

EXISTING

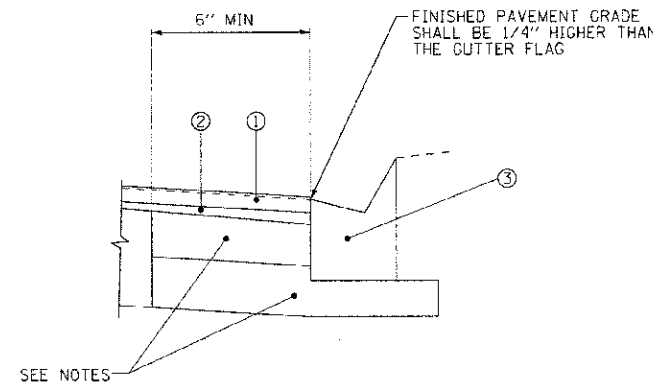
- A HMA PAVEMENT
- B BITUMINOUS TREATED AGGREGATE
- C GRANULAR BASE
- D COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- E SIDEWALK
- F DRIVEWAY
- G HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- H COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT, TYPE M-4.12

PROPOSED

- 1 HMA SURFACE COURSE, MIX "D", N50 - 1 1/2"
- 2 POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 - VARIES 3/4" TO 1 3/4"
- 3 COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DETERMINED BY ENGINEER)
- 4 SIDEWALK REMOVAL (AS DETERMINED BY ENGINEER) PCC SIDEWALK, 5-INCH AGGREGATE BASE COURSE TYPE B, 4"
- 5 PARKWAY RESTORATION
- 6 CLASS D PATCHES (AS DETERMINED BY THE ENGINEER)
- 7 DRIVEWAY REMOVAL (AS DETERMINED BY THE ENGINEER) PCC DRIVEWAY PAVEMENT 6 1/4" OR HMA DRIVEWAY PAVEMENT 4"
- 8 MIXTURE FOR JOINTS, CRACKS AND FLANGWAYS

TYPICAL SECTION NOTES:

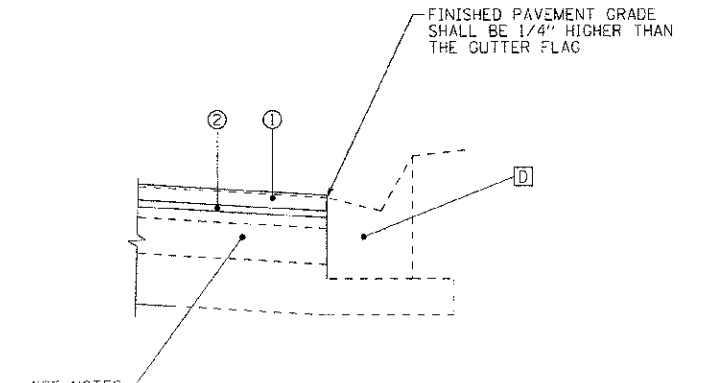
1. POLYMERIZED LEVELING BINDER WILL HAVE A THICKNESS OF 3/4" AT CROWN AND 3/4" TO 1 3/4" AT EDGE OF PAVEMENT.
2. SIDEWALK REMOVAL AND REPLACEMENT FOR ADA COMPLIANCE SHALL ONLY BE COMPLETED AT INTERSECTIONS AS DIRECTED BY ENGINEER.
3. PARKWAY RESTORATION = 3' DRIVEWAY REMOVAL AND REPLACEMENT = 6', FULL APRON SHOWN IN PLANS



DETAIL A

DETAIL A NOTES:

1. IN RESURFACING AREAS WITH NEW CURB AND GUTTER, SAWCUT EDGE OF PAVEMENT 6" FROM EDGE OF PAVEMENT. FILL GAP WITH CLASS S1 CONCRETE OVER AGGREGATE BASE COURSE, TYPE B 4" AS INCIDENTAL TO COST OF COMBINATION CONCRETE CURB & GUTTER.
2. AREAS OF NEW CURB AND GUTTER MAY BE RAISED UP TO 3" MAX. TO CORRECT ROADWAY CROSS SLOPE. TO ACCOUNT FOR THE VARYING CHANGE IN CURB HEIGHT, THE SURFACE REMOVAL WILL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH.



DETAIL B

- * STA 44+97 TO STA 44+86 RT
- * STA 70+23 TO STA 70+64 RT
- * STA 95+18 TO STA 96+43 LT

DETAIL B NOTES:

1. EXISTING CURB AND GUTTER TO REMAIN AT THREE LOCATIONS.
2. ENTIRE ROADWAY SHOULD HAVE A FULL MILL DEPTH OF 2 1/4".

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DESIGNED	BNP	REVISED	-
DRAWN	BCD	REVISED	-
CHECKED	TAG	REVISED	-
DATE	06/17/12	FILE	120499-TypSec.sht

**VILLAGE OF PARK FOREST, ILLINOIS
BLACKHAWK DRIVE
RESURFACING**

**TYPICAL SECTIONS AND
HMA MIXTURE REQUIREMENTS**

SCALE: NONE

STA. TO STA.

F.A.U. REL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1057	12-00097-00-RS	COOK-WILL	24	5
FED. ROAD DIST. NO. 1 ILL. NOTES: FED. AID PROJ. ECT			CONTRACT NO. 63740	
			M-606310771	