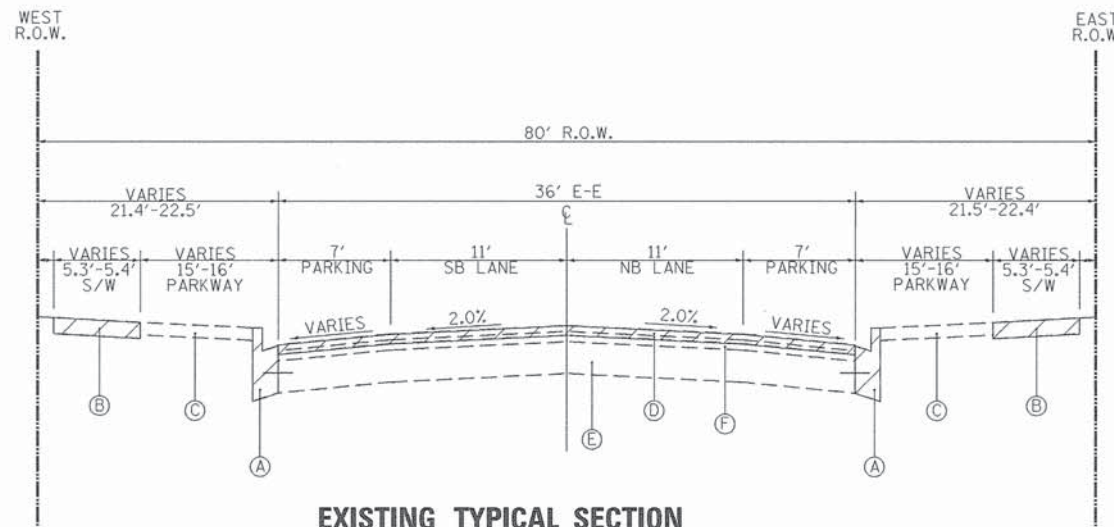


EXISTING TYPICAL SECTION
STA 72+28 TO STA 90+96, RIDGELAND AVENUE (STAGE I)



EXISTING TYPICAL SECTION
STA 96+60 TO STA 115+04, RIDGELAND AVENUE (STAGE II)
STA 119+45 TO STA 143+99.8, RIDGELAND AVENUE (STAGE II)

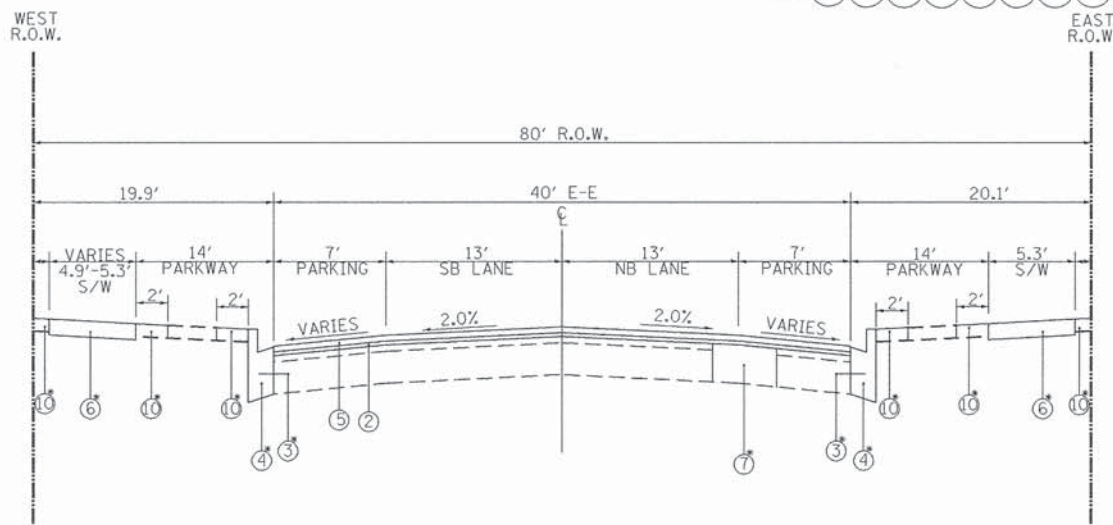
EXISTING LEGEND

- Ⓐ COMBINATION CURB AND GUTTER REMOVAL (44000500) (REFER TO PLANS FOR LOCATIONS)
- Ⓑ SIDEWALK REMOVAL (44000600) (REFER TO PLANS FOR LOCATIONS)
- Ⓒ EXISTING PARKWAY
- Ⓓ HOT-MIX ASPHALT SURFACE REMOVAL, 3" (44000161)
- Ⓔ EXISTING P.C.C. BASE COURSE ± 10"
- Ⓕ EXISTING HMA BINDER COURSE

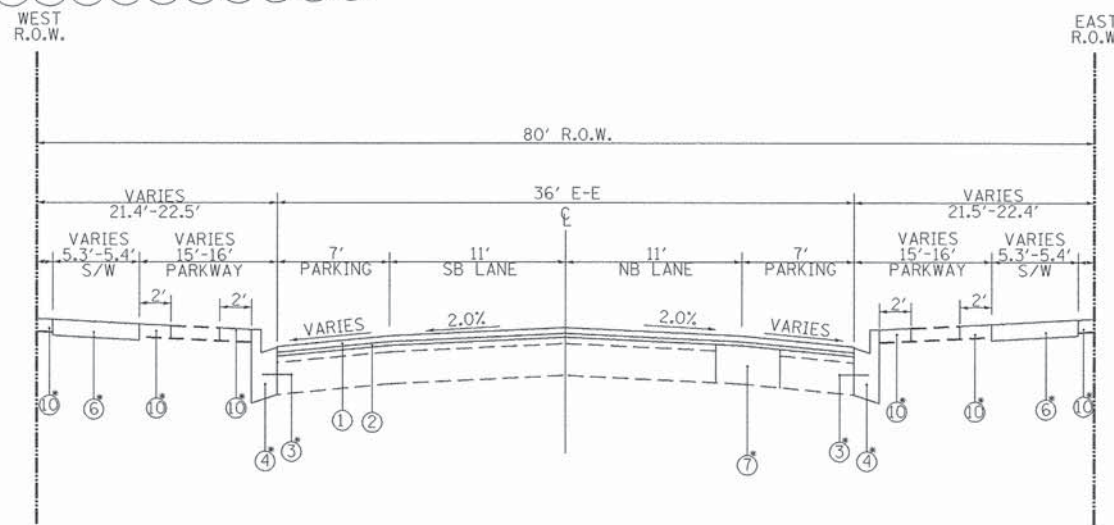
STAGE LIMITS

STAGE I:
RESURFACING = STA. 35+44.28 TO 90+96
STRIPING = STA. 11+00 TO 90+96

STAGE II:
RESURFACING = STA. 90+96 TO 143+76.91
STRIPING = STA. 90+96 TO 170+00



PROPOSED TYPICAL SECTION NO. 3
STA 72+28 TO STA 90+96, RIDGELAND AVENUE (STAGE I)



PROPOSED TYPICAL SECTION NO. 4
STA 96+60 TO STA 115+04, RIDGELAND AVENUE (STAGE II)
STA 119+45 TO STA 143+76.91, RIDGELAND AVENUE (STAGE II)

PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 2" (40603340)
- ② POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 1" (40600827)
- ③ DRILL AND GROUT 3/4" EPOXY COATED TIE BARS AT 24" C-C (INCLUDED IN COST OF COMBINATION CURB & GUTTER) (BD-24)
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (60603800)
- ⑤ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2" (40603595)
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (42400200)
- ⑦ CLASS C PATCH, 10 INCH
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 1 1/2" (40603340)
- ⑨ LEVELING BINDER (MACHINE METHOD), N70; 3/4" (40600635)
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (21101505); SODDING (25200100)

NOTES:

- 1) CONTRACTOR SHALL MILL BEFORE PATCHING
- 2) SEE SHEET 2 FOR THE HMA MIXTURE REQUIREMENTS
- (*) DENOTES INTERMITTENT: SEE PROPOSED ROADWAY PLANS FOR CURB AND GUTTER, SIDEWALK, AND PATCH LOCATIONS

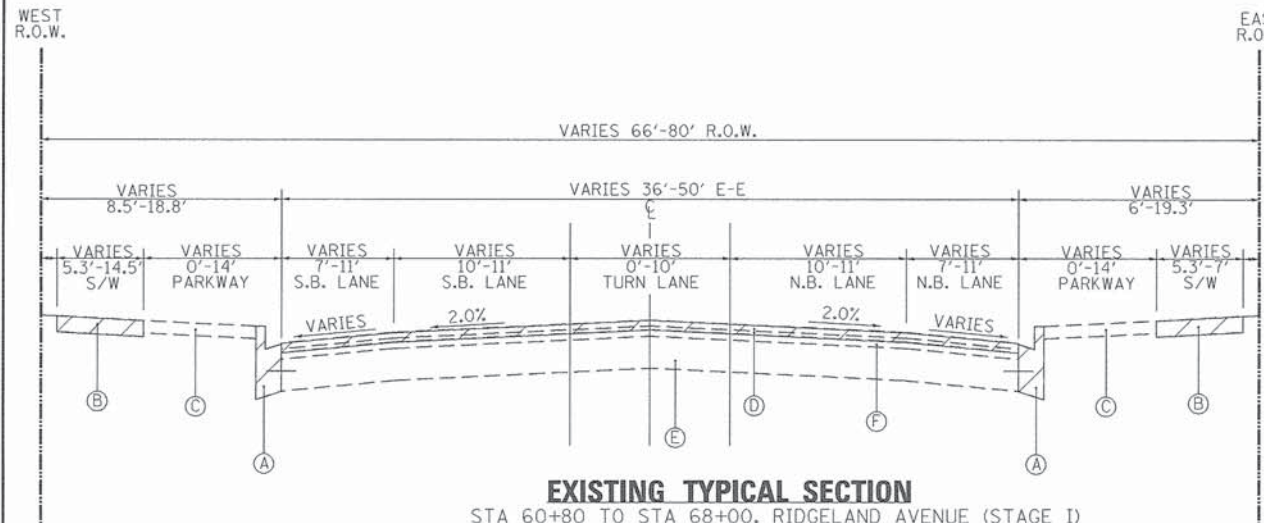
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Default	PLOT SCALE = 5.0000' / 1"	DRAWN - BDK	REVISED -
	PLOT DATE = 5/14/2014	CHECKED - BM	REVISED -
		DATE - 03/24/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

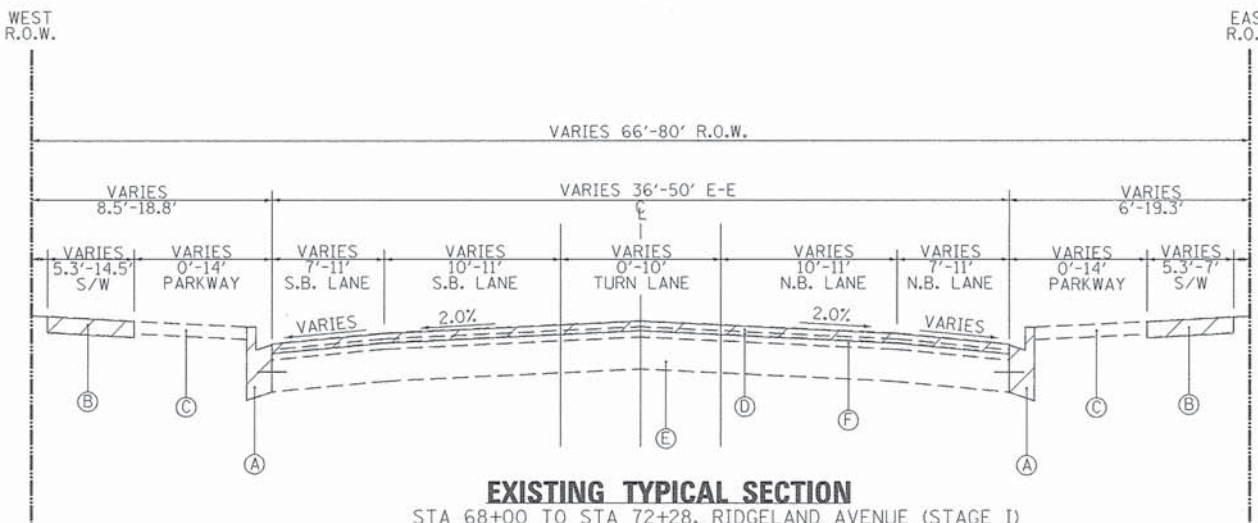
**RIDGELAND AVENUE
EXISTING AND PROPOSED TYPICAL SECTIONS**

SCALE: SHEET 10 OF 62 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2783	13-00260-00-RS	COOK	62	10
CONTRACT NO. 61A52				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION
 STA 60+80 TO STA 68+00, RIDGELAND AVENUE (STAGE I)
 STA 90+96 TO STA 96+60, RIDGELAND AVENUE (STAGE II)
 STA 115+04 TO STA 119+45, RIDGELAND AVENUE (STAGE II)



EXISTING TYPICAL SECTION
 STA 68+00 TO STA 72+28, RIDGELAND AVENUE (STAGE I)

STAGE LIMITS

STAGE I:
RESURFACING = STA. 35 + 44.28 TO 90 + 96
STRIPING = STA. 11 + 00 TO 90 + 96

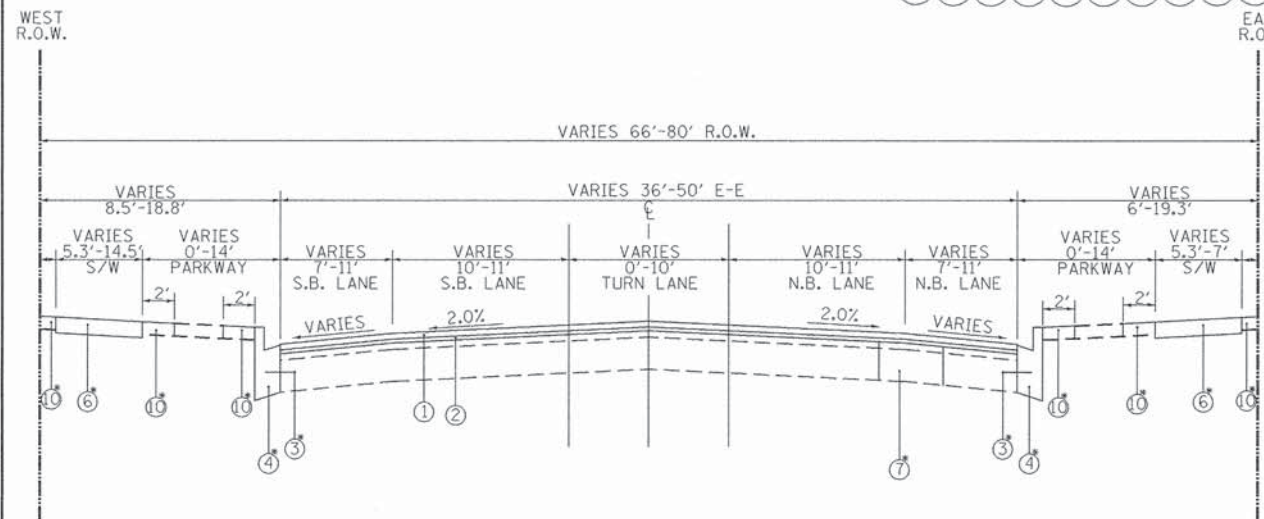
STAGE II:
RESURFACING = STA. 90 + 96 TO 143 + 76.91
STRIPING = STA. 90 + 96 TO 170 + 00

EXISTING LEGEND

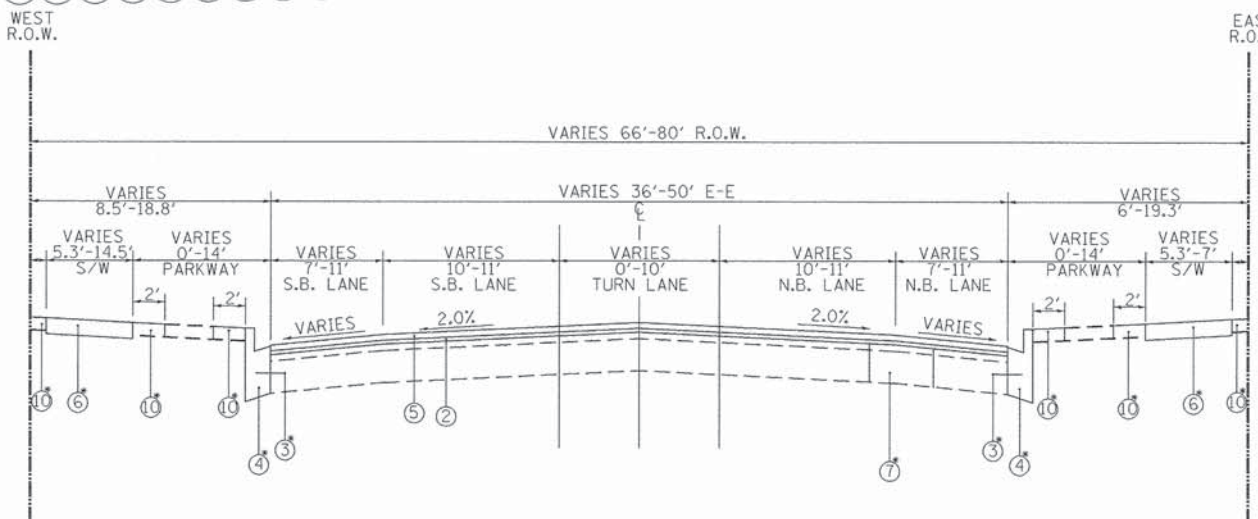
- (A) COMBINATION CURB AND GUTTER REMOVAL (44000500) (REFER TO PLANS FOR LOCATIONS)
- (B) SIDEWALK REMOVAL (44000600) (REFER TO PLANS FOR LOCATIONS)
- (C) EXISTING PARKWAY
- (D) HOT-MIX ASPHALT SURFACE REMOVAL, 3" (44000161)
- (E) EXISTING P.C.C. BASE COURSE ± 10"
- (F) EXISTING HMA BINDER COURSE

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 2" (40603340)
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 1" (40600827)
- (3) DRILL AND GROUT 3/4" EPOXY COATED TIE BARS AT 24" C-C (INCLUDED IN COST OF COMBINATION CURB & GUTTER) (BD-24)
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (60603800)
- (5) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2" (40603595)
- (6) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (42400200)
- (7) CLASS C PATCH, 10 INCH
- (8) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 1 1/2" (40603340)
- (9) LEVELING BINDER (MACHINE METHOD), N70; 3/4" (40600635)
- (10) TOPSOIL EXCAVATION AND PLACEMENT (21101505); SODDING (25200100)



PROPOSED TYPICAL SECTION NO. 5
 STA 60+80 TO STA 68+00, RIDGELAND AVENUE (STAGE I)
 STA 90+96 TO STA 96+60, RIDGELAND AVENUE (STAGE II)
 STA 115+04 TO STA 119+45, RIDGELAND AVENUE (STAGE II)

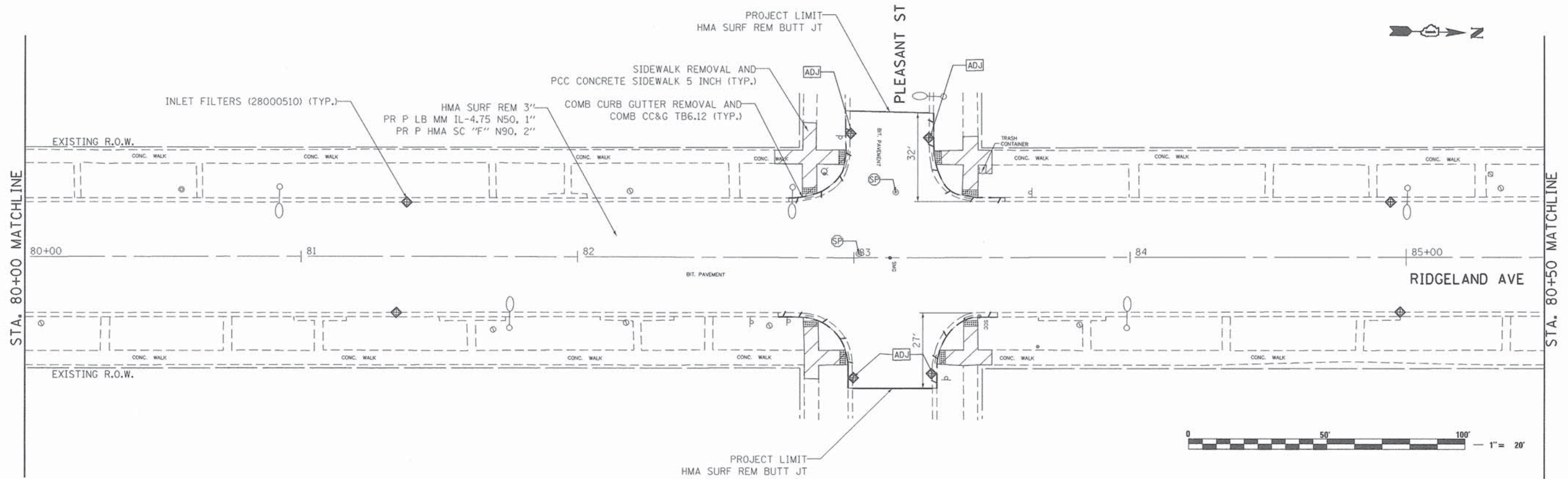


PROPOSED TYPICAL SECTION NO. 6
 STA 68+00 TO STA 72+28, RIDGELAND AVENUE (STAGE I)

NOTES:

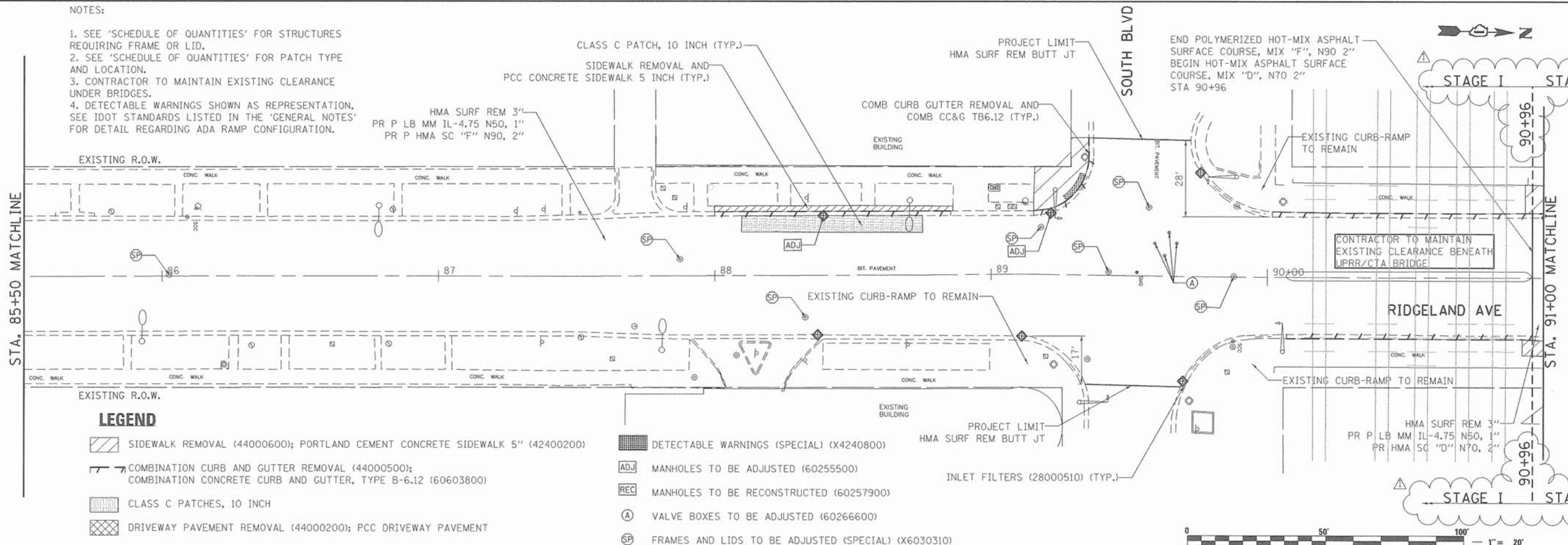
- 1) CONTRACTOR SHALL MILL BEFORE PATCHING
- 2) SEE SHEET 2 FOR THE HMA MIXTURE REQUIREMENTS
- (*) DENOTES INTERMITTENT; SEE PROPOSED ROADWAY PLANS FOR CURB AND GUTTER, SIDEWALK, AND PATCH LOCATIONS

FILE NAME = 11_Typical Sections.dgn	USER NAME = bkutz	DESIGNED - BDK	REVISED - 5/13/2014	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIDGELAND AVENUE EXISTING AND PROPOSED TYPICAL SECTIONS	F.A.U. RTE. 2783	SECTION 13-00260-00-RS	COUNTY COOK	TOTAL SHEETS 62	SHEET NO. 11		
PLOT SCALE = 5.0000' / 1"	CHECKED - BM	DATE - 03/24/2014	REVISED -			SCALE:	SHEET 11 OF 62 SHEETS	STA. TO STA.	CONTRACT NO. 61A52			
PLOT DATE = 5/14/2014	REVISED -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT						



NOTES:

1. SEE 'SCHEDULE OF QUANTITIES' FOR STRUCTURES REQUIRING FRAME OR LID.
2. SEE 'SCHEDULE OF QUANTITIES' FOR PATCH TYPE AND LOCATION.
3. CONTRACTOR TO MAINTAIN EXISTING CLEARANCE UNDER BRIDGES.
4. DETECTABLE WARNINGS SHOWN AS REPRESENTATION. SEE IDOT STANDARDS LISTED IN THE 'GENERAL NOTES' FOR DETAIL REGARDING ADA RAMP CONFIGURATION.



LEGEND

- SIDEWALK REMOVAL (44000600); PORTLAND CEMENT CONCRETE SIDEWALK 5" (42400200)
- COMBINATION CURB AND GUTTER REMOVAL (44000500); COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (60603800)
- CLASS C PATCHES, 10 INCH
- DRIVEWAY PAVEMENT REMOVAL (44000200); PCC DRIVEWAY PAVEMENT
- DETECTABLE WARNINGS (SPECIAL) (X4240800)
- MANHOLES TO BE ADJUSTED (60255500)
- MANHOLES TO BE RECONSTRUCTED (60257900)
- VALVE BOXES TO BE ADJUSTED (60266600)
- FRAMES AND LIDS TO BE ADJUSTED (SPECIAL) (X6030310)

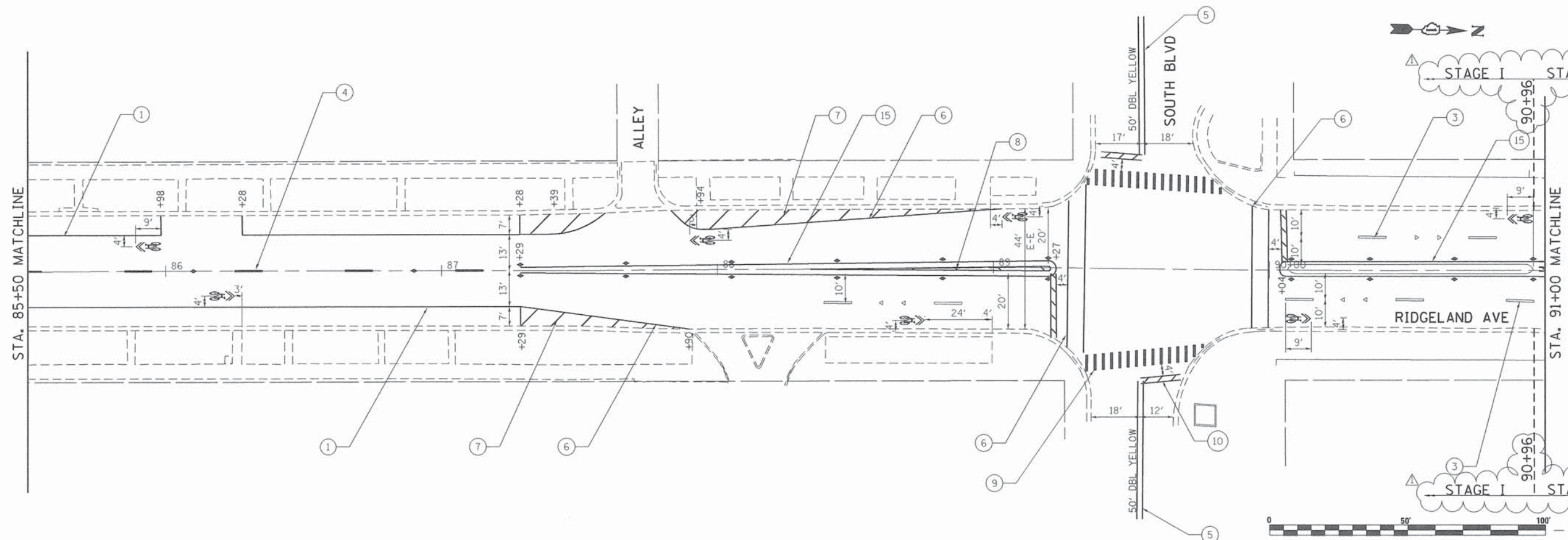
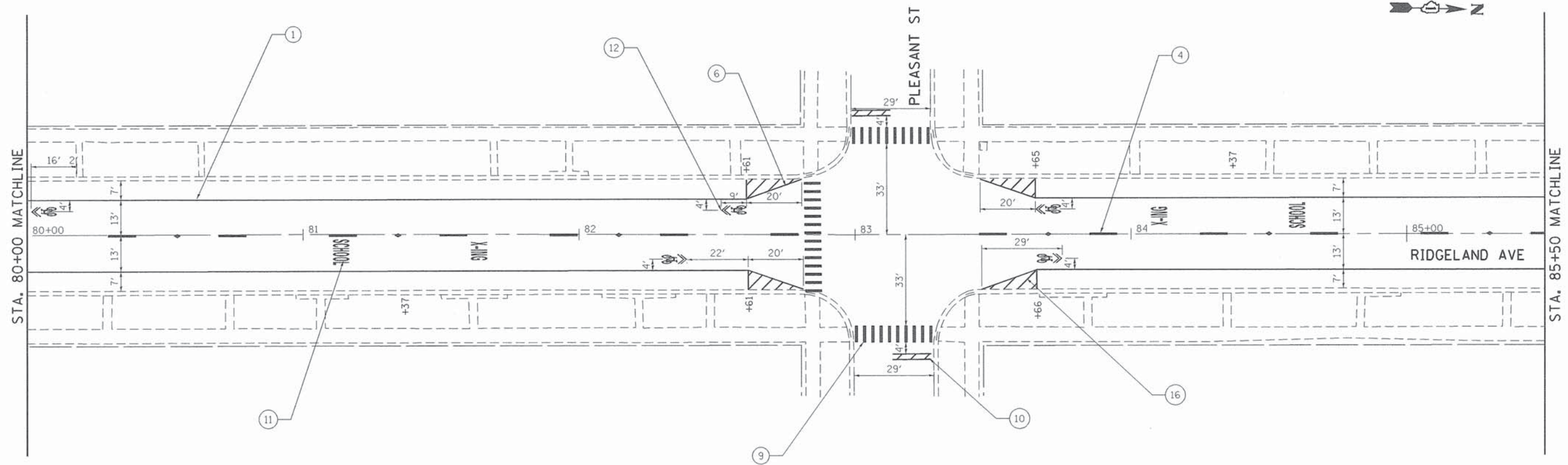
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		DRAWN - BDK	REVISED -
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	PLOT DATE = 5/14/2014	DATE - 03/24/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RIDGELAND AVENUE
PROPOSED ROADWAY PLAN**

SCALE: 1"=20' SHEET 19 OF 62 SHEETS STA. 80+00 TO STA. 91+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2783	13--00260-00-RS	COOK	62	19
CONTRACT NO. 61A52				
ILLINOIS FED. AID PROJECT M-4003(285)				



FILE NAME = 32_Pavement Marking.dgn
 USER NAME = bkutz
 PLOT SCALE = 28.0000' / in.
 PLOT DATE = 5/14/2014

DESIGNED - BM
 DRAWN - BM
 CHECKED - BDK
 DATE - 03/24/2014

REVISED - 05/13/2014
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RIDGELAND AVENUE
 PROPOSED PAVEMENT MARKING AND SIGNAGE PLAN**
 SCALE: 1"=20' SHEET 32 OF 62 SHEETS STA. 80+00 TO STA. 91+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2783	13-00260-00-RS	COOK	62	32
CONTRACT NO. 61A52				
ILLINOIS FED. AID PROJECT M-4003(285)				

13-00260-00-RS